

UPLIFTING COMPANY

AUTOP **STENHOJ**



Product Catalogue



Welcome to AUTOPSTENHOJ.



As our customer, you can rely on AUTOPSTENHOJ to provide you with innovative products and solutions which could be either "off-the-shelf" or tailor-made to fulfill your requirements. Solutions have been brought to life for customers including car manufacturers, workshop operators, car rental companies and many others!

Whether you are looking for a one-off customized solution, a single piece of workshop equipment or an entire workshop project, AUTOPSTENHOJ have the know-how and technical capabilities to fulfill your requirements. autop has been in existence since 1949 and Stenhøj since 1917.

We are AUTOPSTENHOJ, a new brand for proven, tried and tested workshop equipment products! Since 1996, autop has been part of the Stenhøj group; we have now combined our strengths under one roof and created our new AUTOPSTENHOJ brand. This move fulfills our customers' requirements and demands for excellent solutions. At AUTOPSTENHOJ we have relationships built on strong foundations of trust and cooperation.

Quality – Backed up by national and international standards.

Transparency – Giving customers confidence with a uniform pricing structure.

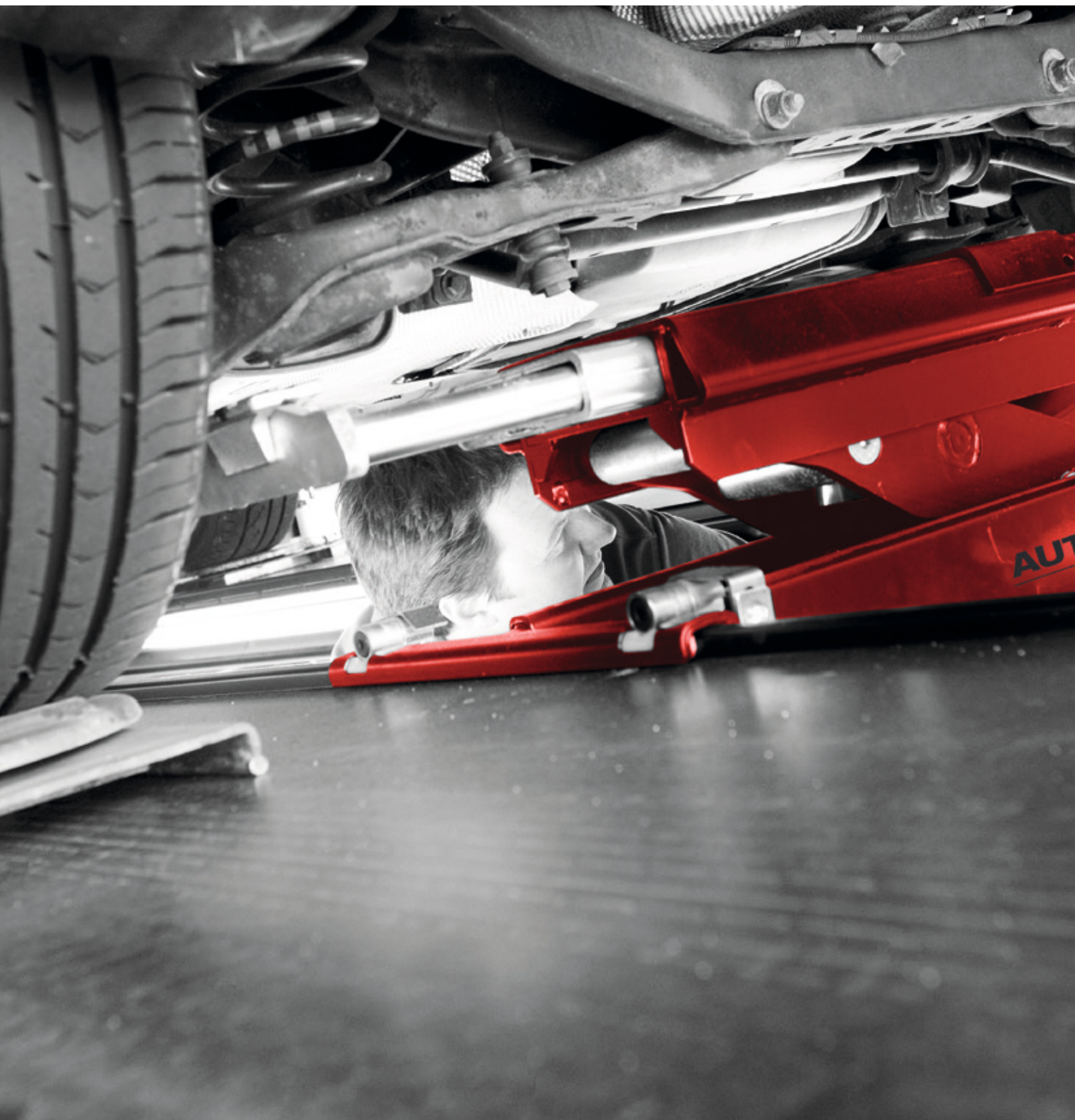
Experience – Built up during 70 years at autop and more than 100 years at Stenhøj.

Welcome to AUTOPSTENHOJ!

JOHANNES KJELLGREN
CEO

SØREN L. MADSEN
CEO

KARSTEN MEINSHAUSEN
CSMO



**Quality, transparency
and experience ...**



Find out more:
www.autopstenhoj.com



... to manufacture a product to suit.

Easy to find everything you need. Not only a lot of technical data, but also lots of other useful information. And remember, we are able to produce a bespoke product to suit your special requirements! We are always open to your requests and suggestions, you help us grow!

Foreword	3
Vision	6
History	8
Competence	10
Virtual Reality	12
AUTOPSTENHOJ Academy	14
References	18
Environment	20
Our inground lifting technology	22
<input type="checkbox"/> Product benefits / arguments.....	24
<input type="checkbox"/> Single-ram lifts.....	28
<input type="checkbox"/> Twin-ram lifts.....	34
<input type="checkbox"/> 4-ram lifts.....	68
<input type="checkbox"/> Work bay.....	72
Surface-mounted lifts	74
<input type="checkbox"/> Product benefits / arguments.....	76
<input type="checkbox"/> Single-post lifts.....	80
<input type="checkbox"/> 2-post lifts.....	82
<input type="checkbox"/> 4-ram lifts.....	112
<input type="checkbox"/> Scissor jacks.....	134
<input type="checkbox"/> Scissor lifts.....	138
<input type="checkbox"/> Accessories.....	150
Heavy duty lifts	156
Test equipment	172
<input type="checkbox"/> Plate brake testers.....	174
<input type="checkbox"/> Roller brake testers.....	178
<input type="checkbox"/> Testlane.....	196
<input type="checkbox"/> Play detectors.....	198
<input type="checkbox"/> Headlight testers.....	202
<input type="checkbox"/> Emission testers.....	204
<input type="checkbox"/> Accessories.....	206
Special solutions	212
Approvals / recommendations	214



**We expect a lot from you:
Challenge us!**



You need to have a goal in order to achieve it. We have a very clear goal which is: AUTOPSTENHOJ wants to be the market-leading supplier and your first choice for lifting equipment, workshop equipment and associated products and services. We need your support to achieve this; challenge us! This is our goal!

Your needs and demands are what keeps us going and drives us forward into the future! The best solution delivered on time. For you, our valued customer!



1982

Franz Hörnstein and Egon Senger first appear together with the name **autop** on the market and establish the name „Dialogue Reception“ and „Direct Reception“.

1978

“Customer reception” is introduced as an autop concept.

1965

Egon Senger founded PERKUTE in Rheine.

1949

Franz Hörnstein founded an enterprise for hydraulic lifts in Swabia Biberach.

Two independent successful brands ...

... now united as one.

2016 was an important year for autop and Stenhøj; this was the year the two companies merged and combined their strengths: AUTOPSTENHOJ.

Up until now both autop and Stenhøj have enjoyed great success independently in their respective markets. autop has in fact become one of the leading manufacturers of hydraulic inground lifts and Stenhøj of course is known around the world from their success in selling lifts, compressors and hydraulic presses.

1996
autop is a 100 percent subsidiary of the Danish STENHØJ Group.

2012
The 30th anniversary of the autop brand is celebrated.

2016
autop and STENHØJ merge to form AUTOPSTENHØJ; one brand for all markets!

2004
STENHØJ acquires Bradbury Equipment Ltd and part of Sherpa Auto Diagnostics GmbH.

1996
STENHØJ takes over the Autoperkute Maschinenbau GmbH.

1929
STENHØJ manufactured the first hydraulic lift and the first piston compressor. Three years later the first hydraulic press was introduced.

1917
Sigurd Stenhøj founded the company STENHØJ.



STENHØJ



autop began in 1949 and was the first company producing hydraulic lifting platforms specifically manufactured for car workshops. Since then autop has come a long way, see our progress in the graph above:

A significant year in autop's history was 1996, when the company became a subsidiary of the Danish Stenhøj Group. This was a solid base for intelligent synergies, transfer of know-how and coordination of manufacturing components.



STENHØJ

30 years after Carl Benz invents cars with combustions engines, the Danish Sigurd Stenhøj founds his own company in 1917: Stenhøj.

The company was 100% owned by the Stenhøj family. The Stenhøj Group today employs around 660 employees in 15 subsidiaries in 11 countries, and exports to around 60 countries world-wide.



**We develop the future.
And beyond.**



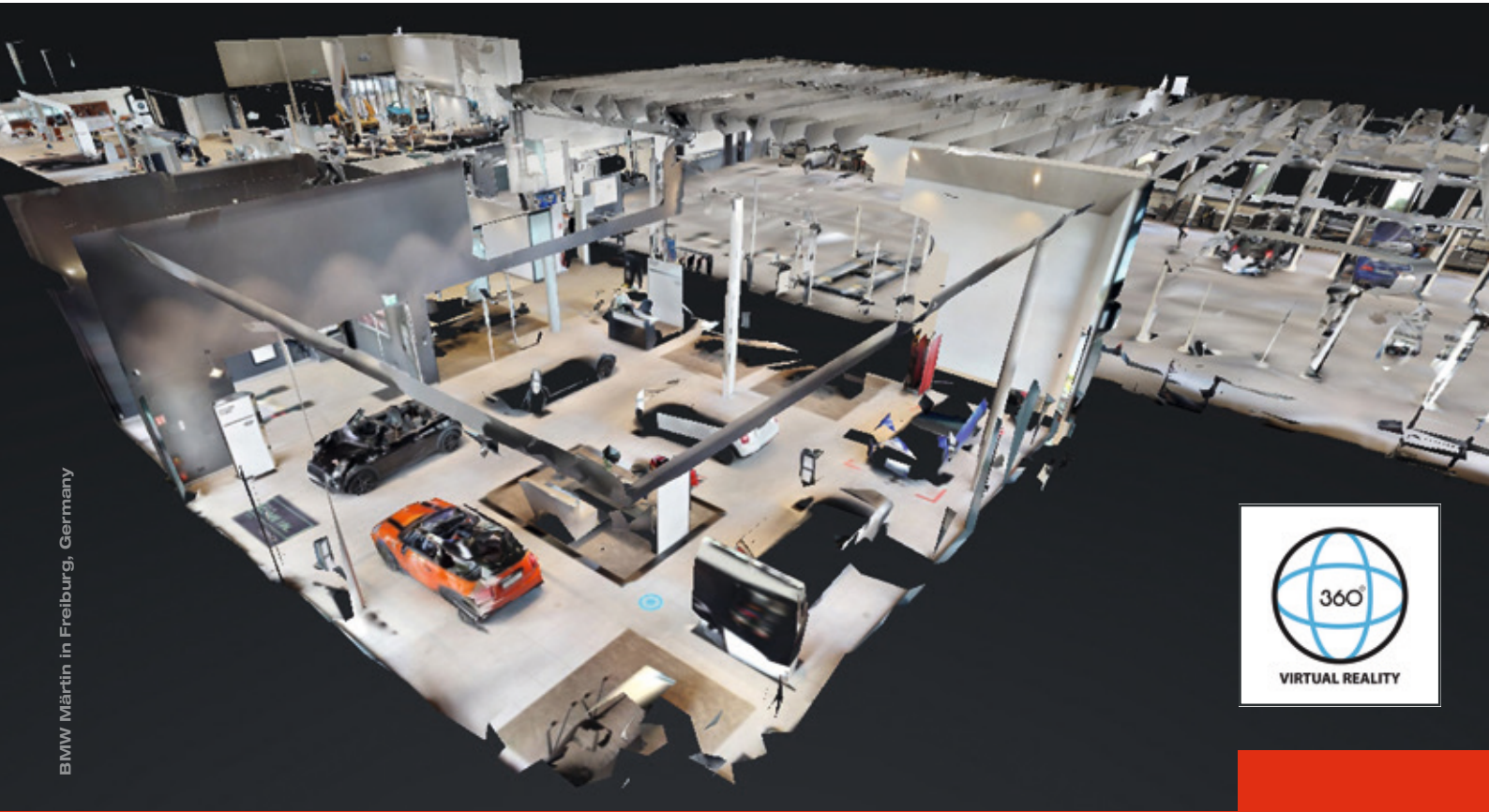
Everyone has to start somewhere. We started a century ago, meaning we can rely on a high level of experience today. This gives us a great foundation for our one brand: AUTOPSTENHOJ. We build on our knowledge and as such we have many designers and engineers that work continually to ensure that we keep up with technological advances and that our products meet the requirements of our customers – both now and in the future!

A development milestone was the legendary Triolift in 1979. A totally new concept to work simultaneously on three different levels.

We are proud to employ not only qualified people, but hundreds of specialists!

Every new generation of technology needs a new generation of people. To secure our power of innovation, we at AUTOPSTENHOJ continuously insist on further training of our employees and the training of young people. Our trainees in all fields are able to face the challenges of tomorrow. We can promise one thing: Even if we have started small, we have big plans for the future.





Virtual tour with real advantages: AUTOPSTENHOJ makes your company a digital experience.

Enter the digital world of AUTOPSTENHOJ #EXPERIENCE

With a VR model from AUTOPSTENHOJ #EXPERIENCE you can offer the full experience of a walk through your car dealership / workshop. All our VR models can be viewed with VR glasses as well as on a smartphone tablet or PC/Mac.

What is included in the VR-Recording?

In addition to the VR model, you also get still images, 360 ° views, introductory videos and a GIF - in other words, you get everything you need for the marketing on your website, social media etc... We also offer to publish your VR model on Google Maps, increasing the reach bei thousands of views.

Creation in real time

Once we start the recording, your VR model will be created in real time - that means we enable you to carry out a quality control on site and we prepare the best possible model for you.



Scan the QR-Code and enjoy a journey to the virtual tour #EXPERIENCE.

Further Information on www.autopstenhoj.com

No location is too big or too small.

Book an appointment today for the recording at: upliftingexperiences@autopstenhoj.com.

We create the recording at a time suitable for you. We only need 2-6 hours, depending on the size of your company. After one week you will receive your finished VR model including info points, additional material and publication on Google Maps.



KOED Aarhus Nord A/S, Denmark



Mercedes Beresa in Münster, Germany



Know-how with wow-effect: Our AUTOPSTENHOJ Academy.

Future-proof training at the location Rheine, Germany

Our new AUTOPSTENHOJ Academy with its two floors covers a total area of 440 m². In two spacious training rooms and a showroom, training participants are trained directly on our products.

The academy was initiated in order to provide our partners with the best possible knowledge about products, solutions and services of AUTOPSTENHOJ. In addition to state-of-the-art technology, this is guaranteed above all by our competent trainers – the best basis for a training level with which you are always up-to-date in the field of workshop equipment.

Besides sales and technical trainings, training courses for workshop conceptions are offered, too. The Academy can also be used for product presentations, approval processes, partner meetings and internal events.

Why stay a professional whey you can become a specialist.

What do beginners, professionals and specialists have in common? They all are welcome in the AUTOPSTENHOJ Academy. Wherever you stand with your skills, we make sure that you do no stop there. Because we take you further.

For mechanics:

Learn how to organise your daily work easier and more efficient. You will achieve a great effect if you know the details of the technology you are using. We will show you.

For service technicians:

Learn - with all the variety and latest technology - how to handle the demands of your customers. And even on the subject of warranty agreement.

For workshop planners:

Legal regulations, specifications of the car manufacturers or constantly changing car models - the planning of a workshop is complex. However, we will show you how to plan them functionally and profitably.

For sales employees:

Everyone who wants to sell our products - be it as a product manager or a sales employee - will learn the essential at the Academy, from technical aspects to convincing arguments.



All further information concerning training topics, certificates of participants, dates and registration options can be found online at www.autopstenhoj.com or scan the QR-Code.





This is what we do.

Our products are designed for a long lifetime of service. Therefore, a customer relationship does not end with the purchase of a lift, but it continues to grow. And that can be a very long customer relationship. Many of our lifts have been in operation for more than 40 years now. We still keep the relevant spare parts in stock and this is true for a number of very old lift types, too! We can be proud of the fact that more than 75,000 of our inground and several hundreds of thousands surface-mounted lifts are operating worldwide on a daily basis.

A professional lift installation.

The best lift in the world is useless if it is not installed correctly. AUTOPSTENHOJ has the experience, equipment and capabilities to provide your complete installation service which can also include construction work.

AUTOPSTENHOJ: 100 years of experience.

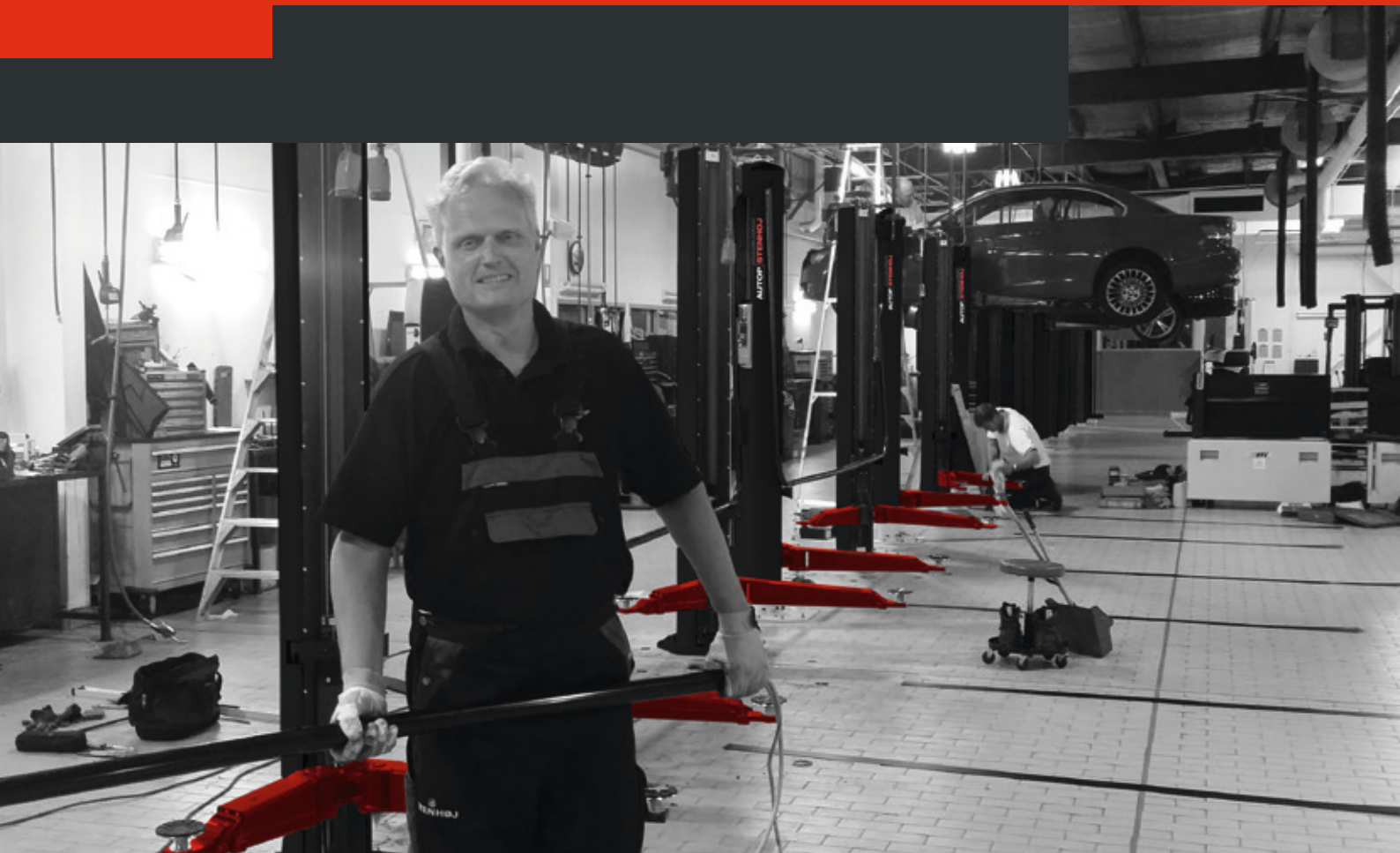
Our partners worldwide are trained both abroad and at our factories to give the end-user the same experience. Our installation is always professional, meaning that your workshop employees can continue their daily work.

Constant training programs for service team.

Over the decades our partner network has grown significantly and they all have their own sales and service organizations. These good partnerships are based on our responsibilities to organize continuous sales and service training at our state of the art facilities. This direct knowledge transfer keeps our partners up-to-date and delivers a high quality service to customers around the world.

Reliable supply of spare parts.

The easiest and quickest way to find a spare part is to pick up your phone. In most cases, a phone call to us or one of our partners is enough to get the spare part required. This is the result of a well-organized spare parts service and storage system. Thousands of spare parts are always available, even some for lifts over 30 years old!





When it comes to customer satisfaction ...

Did you know ...

... how the Italian sports car manufacturer Lamborghini got its name? From the founder, Ferruccio Lamborghini. The visionary Italian created the brand in 1963 and defined the concise logo: a bull, which was Ferruccio's star sign.

... we've got nothing to say.

We prefer to let the project speak for itself. Many workshops have been equipped all over the world, among these the Lamborghini dealership in Kuwait – the high profile Italian sports car.

Likewise, there are now 47 of our lifts installed in the BMW subsidiary, which was opened in 2014 in Brussels. All lifts supplied were manufactured according to the customer's special design, and are suitable for the whole BMW range, including the electric cars i3 & i8.

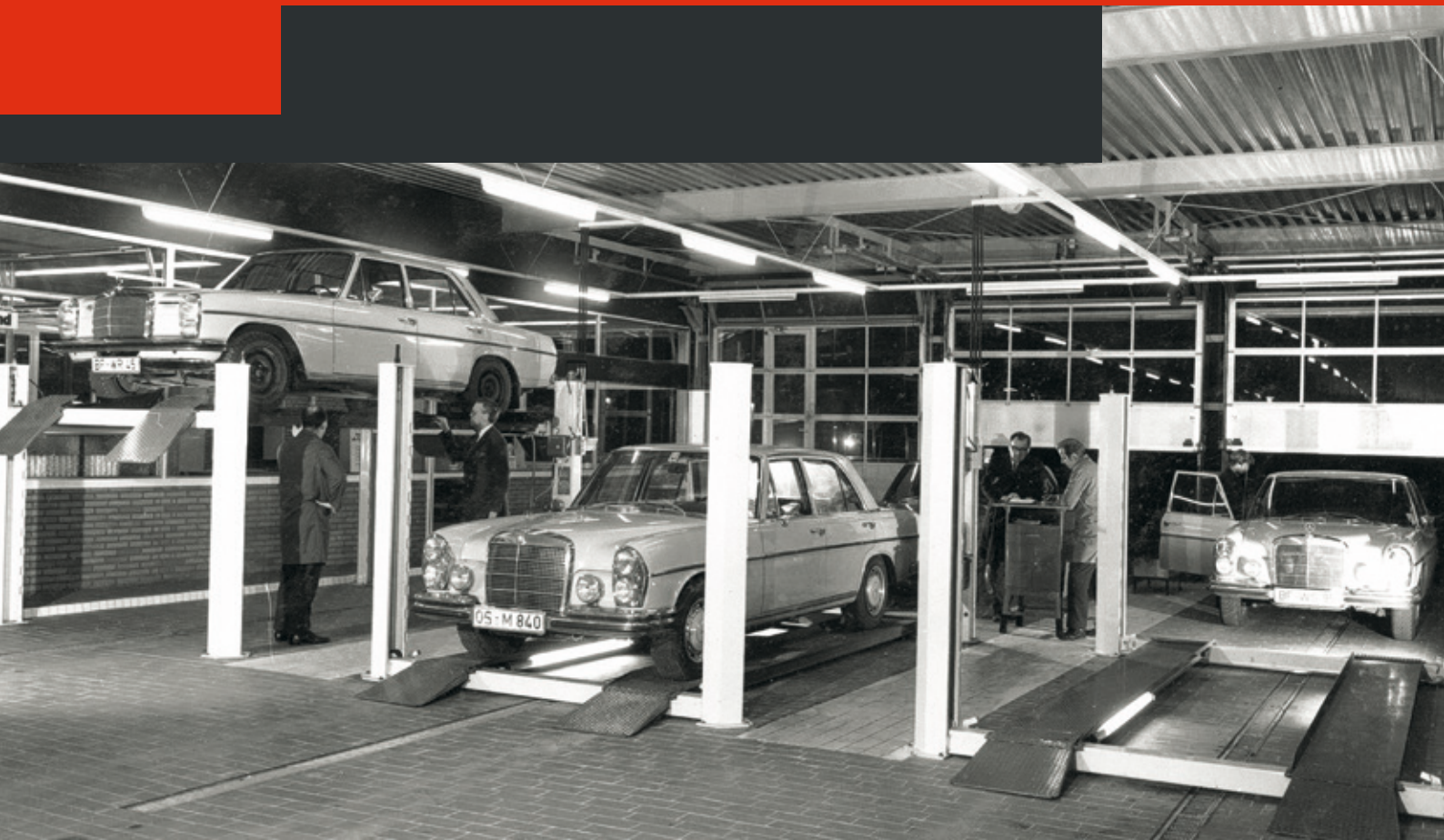
The list will continue to grow. But in addition to the many beautiful success stories of today, there is especially a unique success story which we would like to tell you. Because we were a part of it.

A reference in itself, the company group Senger.

Short term successes are nice, but the best reference for us has been in the making for decades. Our company for lifting solutions was established in 1949, and in 1965 Egon Senger founded PERKUTE – his company which then later merged with autop, and which today is AUTOPSTENHOJ. This development has been an important milestone for us.

This is a strong foundation. For more than 50 years Senger and autop have collaborated to form a strong partnership. A countless number of our lifts are working today in more than locations of the group with more than 2,000 employees.

And what else? Turn a globe and stop it at any point in any country. We are convinced that there is a high probability that you can find an autop or a Stenhøj lift there! It could be a Lamborghini dealership in Kuwait, a German vehicle manufacturer dealership in Beijing, or just a small workshop in Bogotá in Colombia. Want to get more facts? Facts and figures on many references see www.autopstenhoj.com.





We are experts not amateurs!

On the topic of the environment, AUTOPSTENHOJ has to show its true colours. There is no question about whether you act ecologically, but how far you are going with this important point. We answer this question for you when it comes to lifts by using environmentally friendly hydraulic fluid. This is our standard – no exceptions. And also – for example in Germany – you don't need to notify the installation of our hydraulic inground lifts to the official institutes. They correspond to the latest Water Management Acts. For you this means:

- You satisfy the demands of the water authority and environment agencies.
- You save extra audit fees.
- You avoid annoying questions in the building applications.
- You can rely on the recommendations of the leading car manufacturers.

Safety through high rate of water-tightness:

All our steel cassettes are liquid-tight, this fact is certified and documented with a name plate.

This is the highest rate of tightness and comes at no extra charge. And at least for AUTOPSTENHOJ this is standard.

Safety through double-walled construction:

The whole hydraulic fluid chamber is located inside of the lifting equipment, which is installed in a liquid-tight cassette. This design is a double-walled construction for maximum safety and environmental compliance. In the unlikely event of leakage, the lift will stop within seconds and can no longer achieve maximum lifting height. Any leaking fluid is collected inside the liquid-tight cassette, so no contamination will occur.

Accordance with local, legal regulations:

Each lift has to be checked in structural construction. This also includes a check of cassettes. Hydraulic hoses should be changed every six years, a recommendation we make for the sake of the environment and our customers.

Maximum safety with minimum oil:

Our lifts only require very little hydraulic fluid to work safely and reliably. Lifts with a capacity of 3.5 t need only 8 to 10 liters of hydraulic fluid, higher capacities require a maximum of 17 liters.

Our advice for you: a simple change.

If your lifts are not filled with environmentally friendly liquid, we can advise you how to change it.





Our inground lifting technology.



Find out more:
www.autopstenhoj.com



Inground lifts

□ Product benefits / arguments	24
□ Single-ram lifts	28
- Sololift 1.35 Pv Ø 213.....	28
- Sololift 1.35 Saa Ø 213.....	30
- Sololift 1.35 Fv Uni Ø 213.....	32
□ Twin-ram lifts	34
- Eurolift 2.30 Pv.....	34
- Masterlift 2.35 Fv Uni.....	36
- Masterlift 2.35 Pv.....	38
- Masterlift 2.35 Saav 135 VAN.....	40
- Masterlift 2.35 Saa.....	42
- Masterlift 2.35 Combi Check-in – KA 1335.....	46
- Masterlift 2.35 Combi Check-in – KA 1550.....	48
- Masterlift 2.35 Combi Check-in – KA 1700.....	50
- Masterlift 2.35 Combi.....	52
- Profilift 2.40 F460/Fn460.....	54
- Biglift 2.55 Saa.....	56
- Biglift 2.55 Saav 145 Jumbo.....	58
- Biglift 2.55 F 480.....	60
- Biglift 4.55 Combi.....	62
- Biglift 2.65 Saaa.....	64
- Biglift 2.65 F 550.....	66
□ 4-ram lifts	68
- 4-ram lift 4.55 F480/550 (KA 1550/3000).....	68
- 4-ram lift 4.65 F 480/550 (KA 1550/3000).....	70
□ Work bay	72
- Triolift 3.35 Fn 420.....	72



Don't accept compromises! Challenge us!

The cylinder of your lift should be plated with a minimum 30 microns of chrome.

The guides are made of a special alloy, making them fully corrosion resistant. The synchronization system is extremely flexible, giving very little friction and thus almost no tear and wear. The pump unit is equipped with an extra oil filter, which again vouches for a long life for your lift. These are just a few of the many advantages you get as part of your investment in in-ground lifts from AUTOPSTENHOJ.

Convincing facts.

- Space saving
- More lifts per workshop = more profit
- Perfect freedom of movement
- Satisfied employees
- Retro-fit kits for other superstructures
- Wide range of accessories makes planning easy
- High rate of planning certainty
- Extremely low maintenance
- Long lifetime

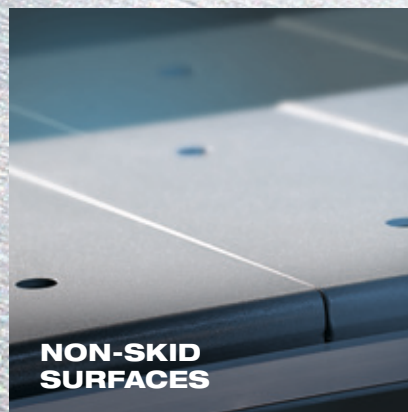
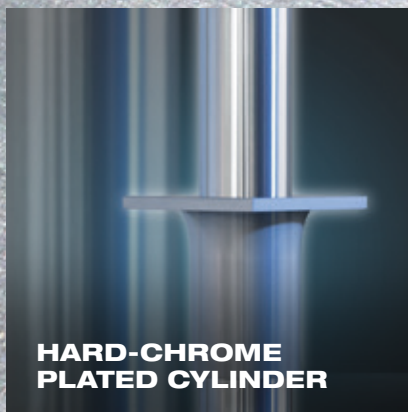
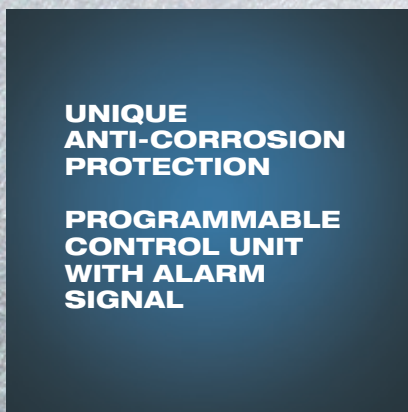
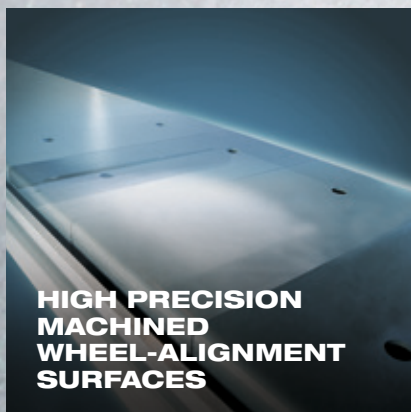
Even more advantages in a few words.

- Designed and manufactured according to EN 1493
- Spray or hot galvanized
- Alarm signal

We offer 5 years' warranty on high pressure seals, cylinder bearings and synchronization devices of our inground lifts.*

*The warranty only applies if the annual maintenance has been carried out by trained specialist personnel and has been documented accordingly.

A combination of perfect advantages.



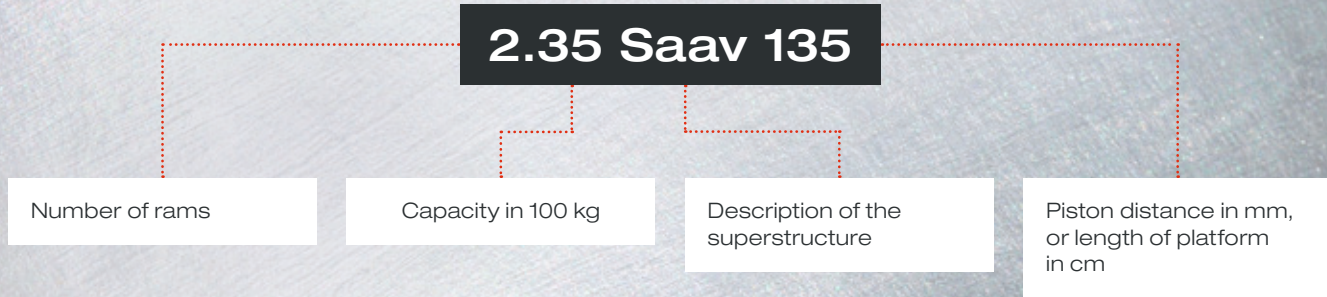


Everything is possible with unique solutions.

Our lift program comprises electro-hydraulic lifts with 1, 2 or 4 rams and lifting capacities from 3 to 6.5 t. We cover all applications: from the check-in area to the mechanical workshop, as well as body repair, diagnostic and car care. And this also includes customized solutions. Our range of swivel arm lifts with the various accessories ensures professional lifting of the ever-growing range of car models from the different car manufacturers. We offer flexible solutions to a huge diversity of cars!

A lift name says more than a thousand words: designations and their meaning.

Each and every AUTOPSTENHOJ lift has a clear designation. The few letters and digits give you very important information; Example below:



Check-in:

The perfect solution for your customer.

- We are the pioneers of the concept of check-in – since the early 1970's.
- Shows problems and solutions directly on the car - as a confidence building measure.
- Uses the pleasant ambience to communicate openly about solutions and cost.
- Uses the direct contact to attract attention to other promotions and offers.

Repairs and maintenance: Everything can be handled, as it should be.

- Utilize the optimum working conditions in all working bays.

Diagnosis: It is worth taking a closer look.

- Create a well-planned working area for the complex function tests and CE-Approvals / recommendations.

Body work: A benefit, not only for accident damaged cars.

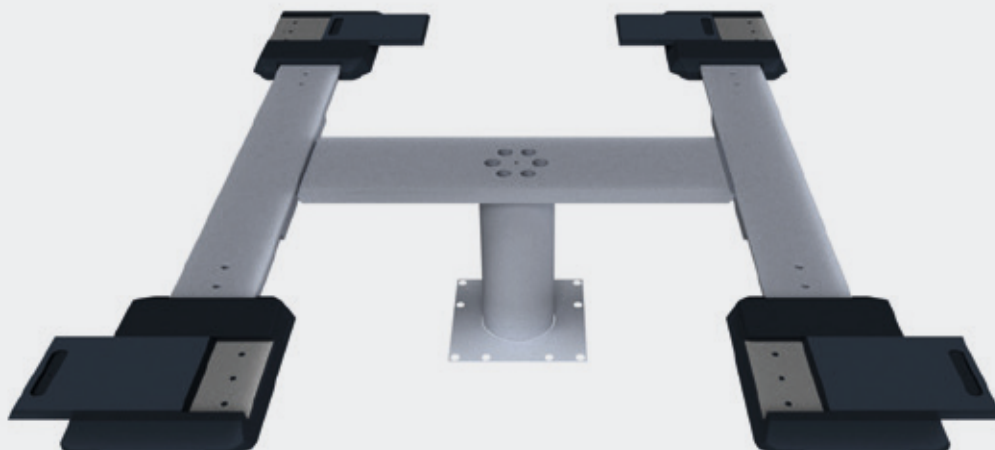
- Take advantage of the free access to all parts of the vehicle.
- An alignment bench can be used without problems.

Car care: Long term shine.

- Rely on our perfect water and corrosion protection for a long lift life.

Sololift 1.35 Pv Ø 213

Electro-hydraulic single-ram lift, 3.5 t capacity, flat lifting supports



Application

- Check-in
- Wash
- Repairs and maintenance
- Testing

Recommendation/ Approval

- Renault
- SL 1.35 Pv 140-200:
- Opel

Description:

Steel cassette:

- Waterproof steel cassette
- Self-carrying

Hydraulic unit:

- Hard-chrome plated cylinder
- High stability (Cyl. Ø213mm)
- Integrated anti-rotation device
- Corrosion-free guiding element
- Pump unit with immersed motor for fitting on wall
- Hydraulic oil
- Pneumatic emergency lowering
- Programmable pushbutton control unit
- Alarm signal / CE-stop

Superstructure:

- 2 flat lifting supports in different lengths available
- Rubber-coated, non-skid pads
- Low minimum height

Standard colours:

- Standard surface-treatment:
Zinc-coated and painted in RAL 9006 white aluminium

Versions:

Steel cassette:

- Hot galvanized
- Coated

Installation:

- Superstructure on floor
- Ceiling installation
- Hydraulic pump unit in floor
- Hydraulic pump unit on wall

Optional extras:

- XY-pads
- Sets of rubber blocks,
40, 60, 80 and 100 mm

Special colours available on request!

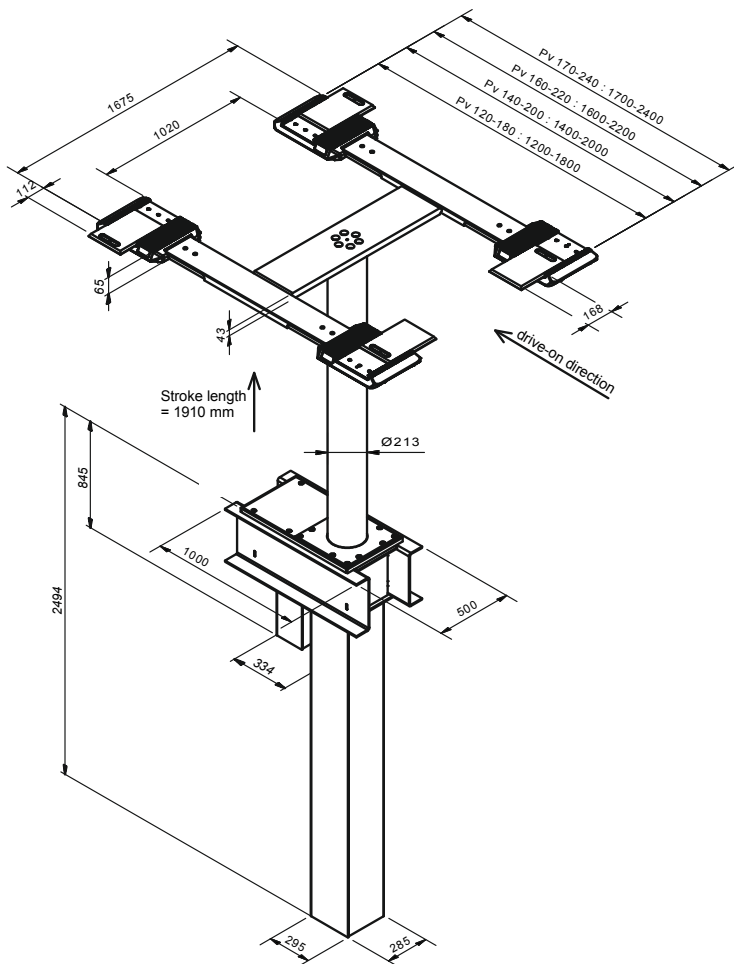


Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

Technical data	
Lifting capacity	3,500 kg
Lifting height	1,910 mm
Working height	1,975 mm + rubber pads
Cylinder diameter	213 mm
Lifting / lowering time (high pressure)	approx. 30 sec.
Foundation depth	2,650 mm
Pump unit	3 kW
Hydraulic oil	14 l
Voltage	230 / 400 V – 50 Hz – 16 A

Pv superstructure	
Total length min. – max.	120-180: ~ 1,200 - 1,800 mm 140-200: ~ 1,400 - 2,000 mm 160-220: ~ 1,600 - 2,200 mm 170-240: ~ 1,700 - 2,400 mm
Min. height	65 mm



Cover



Various pads



XY-pads with rubber

Sololift 1.35 Saa Ø 213

Electro-hydraulic single-ram lift, 3.5 t capacity, superstructure with arms



Application

- Wash
- Repairs and maintenance
- Body work

Approvals / recommendations

- Volkswagen Gruppe
- Renault

Description:

Steel cassette:

- Waterproof steel cassette
- Self-carrying

Hydraulic unit:

- Hard-chrome plated cylinder
- High stability (Cyl.-Ø213mm)
- Integrated anti-rotation device
- Corrosion-free guiding elements
- Pump unit with immersed motor for fitting in floor
- Hydraulic oil
- Pneumatic emergency lowering
- Programmable pushbutton control unit
- Alarm signal / CE-stop

Superstructure:

- Double telescopic arms
- Internal arm locking system
- Low minimum height

Standard colours:

- Base plate: RAL 7016 - grey
- Arms: RAL 3020 - red

Versions:

Steel cassette:

- Hot galvanized
- Coated

Installation:

- Superstructure on floor
- Ceiling installation
- Hydraulic pump unit in floor

Optional extras:

- Large program of extra pads

Special colours available on request!

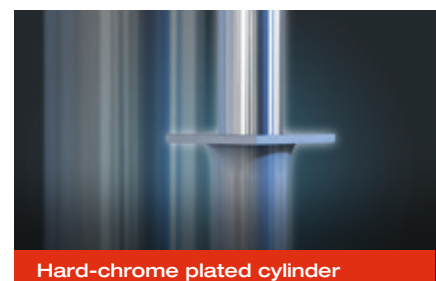
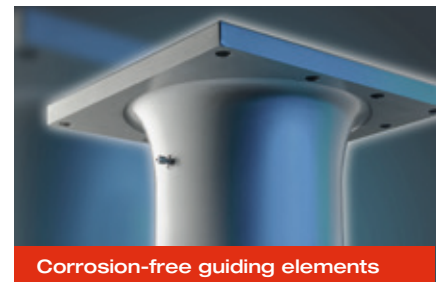
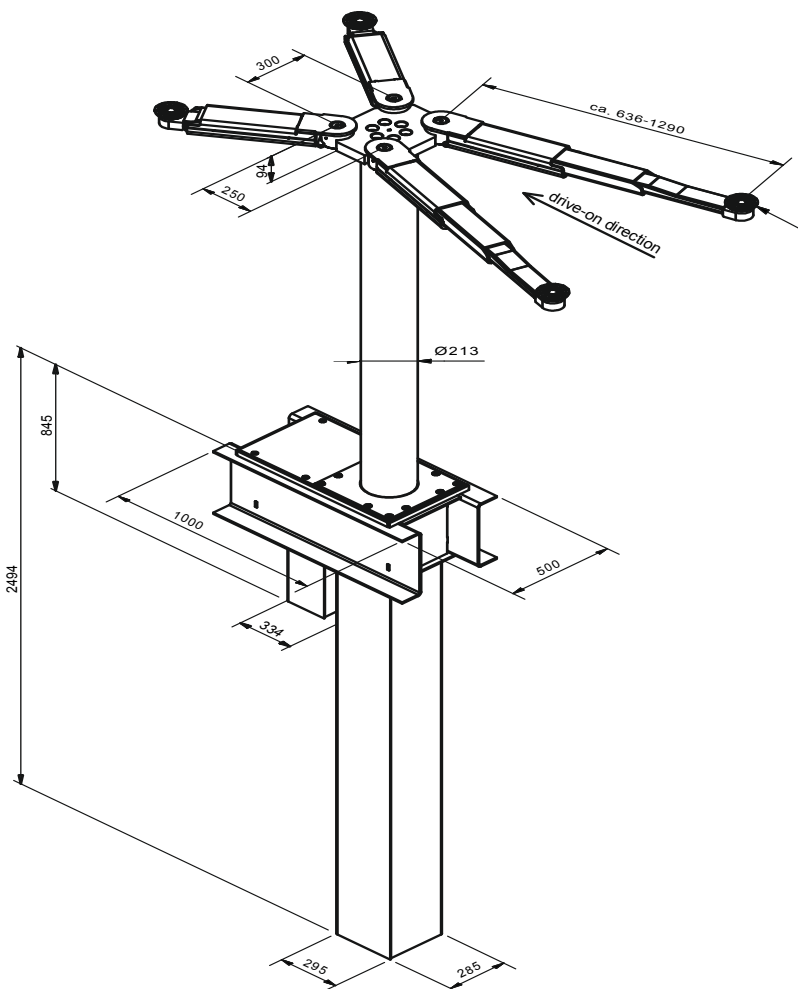


Scan the QR-Code
for detailed product information.

Further Information on
www.autopstenhoj.com

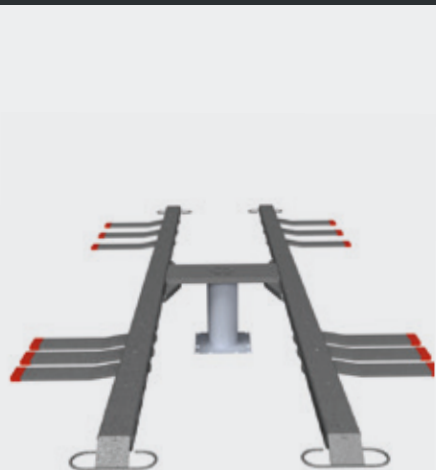
Technical data	
Lifting capacity	3,500 kg
Lifting height	1,910 mm
Working height	2,005 - 2,045 mm
Cylinder diameter	213 mm
Lifting / lowering time (high pressure)	approx. 30 sec.
Foundation depth	2,650 mm
Pump unit	3 kW
Hydraulic oil	14 l
Voltage	230 / 400 V – 50 Hz – 16 A

Arm superstructure	
Min. height with pad No.	11027 (95 - 135 mm)
Arm length, min. - max.	636 - 1,290 mm
Construction height	94 mm



Sololift 1.35 Fv Uni Ø 213

Electro-hydraulic single-ram lift, 3.5 t capacity, superstructure with lifting blades



Application

- Check-in
- Wash
- Repairs and maintenance

Description:

Steel cassette:

- Waterproof steel cassette
- Self-carrying

Hydraulic unit:

- Hard-chrome plated cylinder
- High stability (Cyl. Ø213mm)
- Integrated anti-rotation device
- Corrosion-free guiding element
- Pump unit with immersed motor for fitting on wall
- Hydraulic oil
- Pneumatic emergency lowering
- Programmable pushbutton control unit
- Alarm signal / CE-stop

Superstructure:

- Superstructure with lifting blades on floor
- Adaptation to various wheel bases by re-positioning of lifting blades
- Low minimum height

Standard surface-treatment:

- Hot galvanized

Versions:

Steel cassette:

- Hot galvanized
- Coated

Installation:

- Superstructure on floor
- Ceiling installation
- Hydraulic pump unit in floor
- Hydraulic pump unit on wall

Optional extras:

- Extra lifting blades

Zinc coating on request!

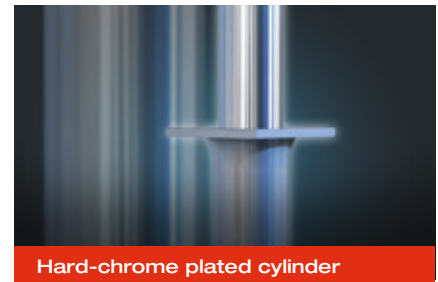
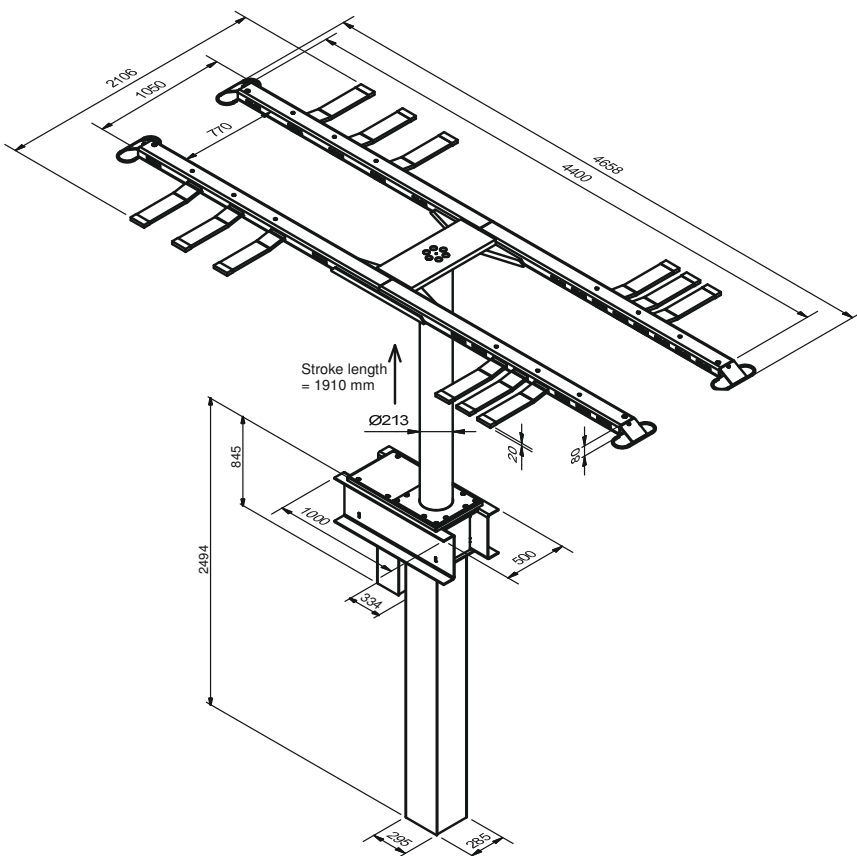


Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

Technical data	
Lifting capacity	3,500 kg
Lifting height	1,910 mm
Working height	1,930 mm
Cylinder diameter	213 mm
Lifting / lowering time (high pressure)	approx. 30 sec.
Foundation depth	2,650 mm
Motor	3 kW
Hydraulic oil	14 l
Voltage	230 / 400 V – 50 Hz –16 A

Fv Uni Superstructure	
Total length	4,658 mm
Wheel base, min. - max.	1,600 – 3,900 mm
Total width	1,050 / 2,106 mm
Min. height	20/80 mm



Hard-chrome plated cylinder



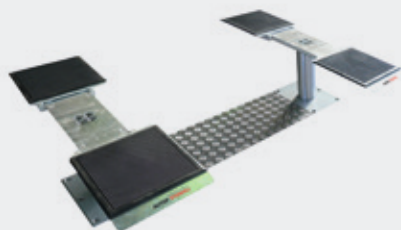
Cover



Fitting of lifting blades

Eurolift 2.30 Pv

Electro-hydraulic twin-ram lift, 3 t capacity, superstructure with flat lifting supports



Application

- Check-in
- Wash
- Repairs and maintenance
- Testing

Approvals / recommendations

- Volvo

Description:

Steel cassette:

- Waterproof steel cassette

Hydraulic unit:

- Hard-chrome plated cylinder
- Integrated anti-rotation device
- Corrosion-free guiding elements
- Pump unit with immersed motor for fitting on wall
- Non-hazardous hydraulic oil
- Pneumatic emergency lowering
- Programmable pushbutton control unit

Superstructure:

- Stable lifting supports, lengthwise adjustable (120 – 180, 140 – 200, 160 – 220)
- Rubber-coated, non-skid pads
- Low minimum height

Standard colours:

- Zinc-coated

Versions:

Steel cassette:

- Zinc-coated
- Coated
- Self-carrying

Installation:

- Superstructure on floor
- Superstructure in floor
- Ceiling installation

Optional extras:

- XY-pads
- Sets of rubber blocks, 40, 60, 80 and 100 mm
- Traverse

Zinc coating and special colours on request!

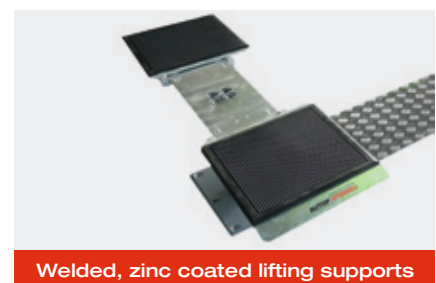
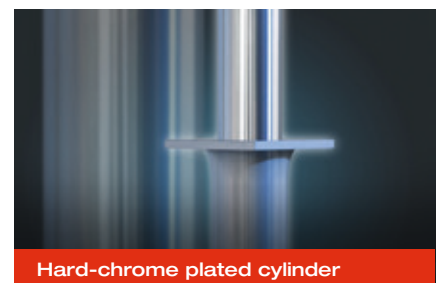
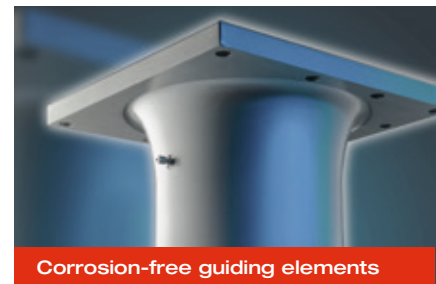
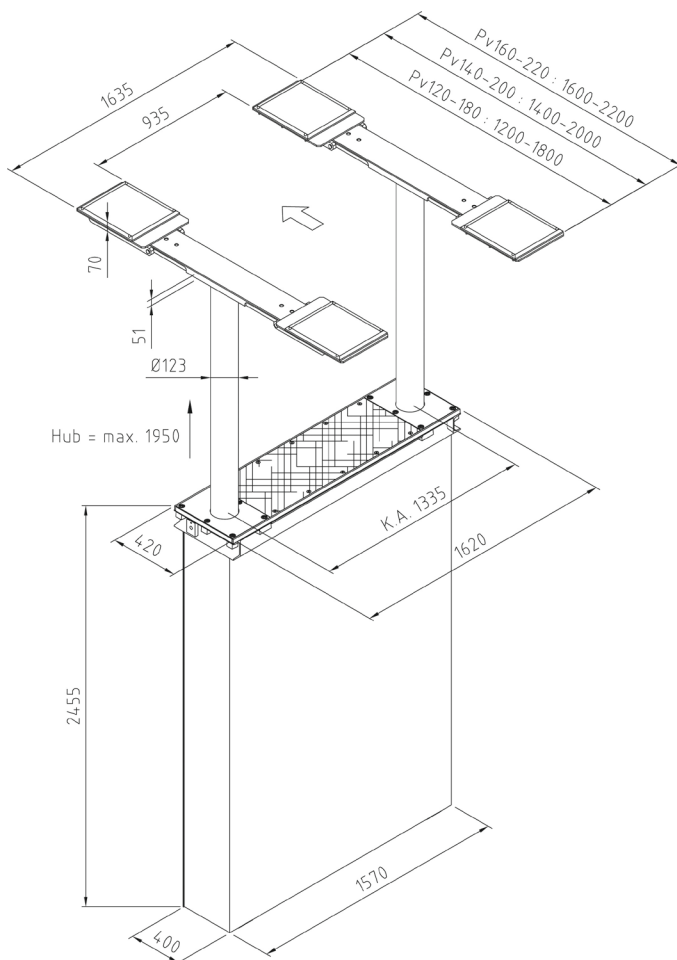


Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

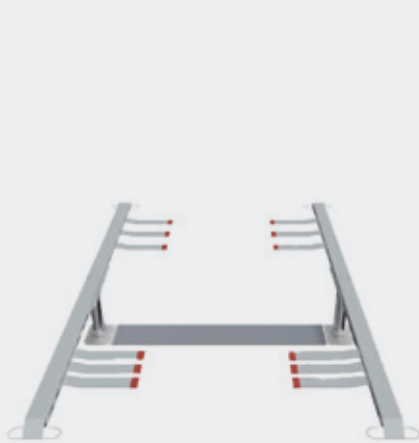
Technical data	
Lifting capacity	3,000 kg
Lifting height	1,950 mm
Working height	2,020 mm + rubber pads
Cylinder diameter	2 x 123 mm
Distance between cylinders	1,335 mm
Lifting / lowering time (high pressure)	approx. 30 sec.
Foundation depth	2,625 mm
Pump unit	3 kW
Hydraulic oil	10 l
Voltage	230 / 400 V – 50 Hz – 16 A

Pv superstructure	
Total length min. – max.	120-180: approx. 1,200 – 1,800 mm 140-200: approx. 1,400 – 2,000 mm 160-220: approx. 1,600 – 2,200 mm
Min. height	70 mm



Masterlift 2.35 Fv Uni

Electro-hydraulic twin-ram lift, 3.5 t capacity, superstructure with lifting blades



Application

- Check-in
- Wash
- Repairs and maintenance

Description:

Steel cassette:

- Waterproof steel cassette

Hydraulic unit:

- Hard-chrome plated cylinder
- Flexible synchronization and safety system
- Corrosion-free guiding element
- Pump unit with immersed motor
- Hydraulic oil
- Pneumatic emergency lowering
- Programmable pushbutton control unit

Superstructure:

- Superstructure with lifting blades on floor
- Adaptation to various wheel bases by re-positioning of lifting blades
- Low minimum height

Standard surface-treatment:

- Hot galvanized

Versions:

Hydraulic unit:

- KA1335 (135) and KA2285 (230) possible

Steel cassette:

- Hot galvanized
- Coated
- Self-carrying

Installation:

- Superstructure on floor
- Ceiling installation

Optional extras:

- Extra lifting blades

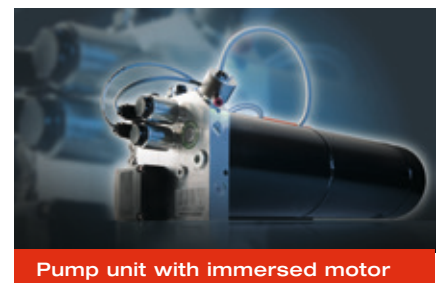
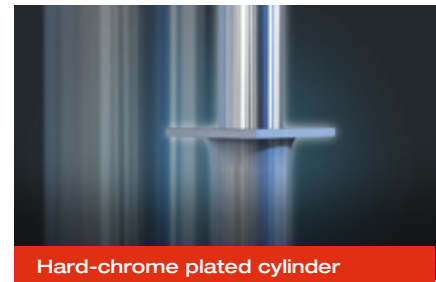
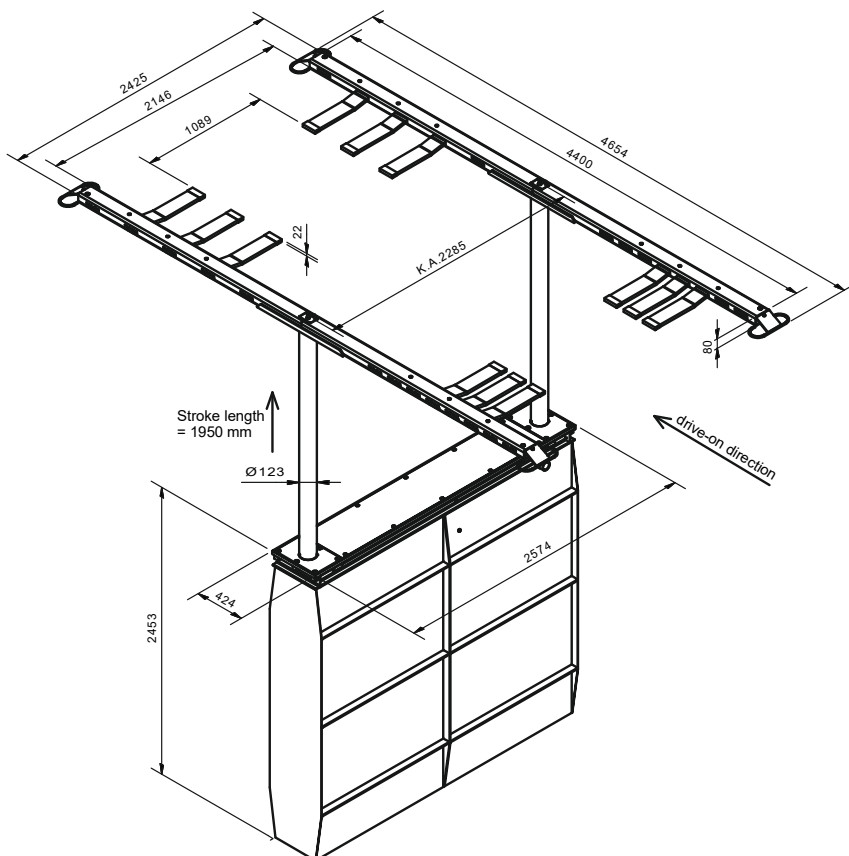


Scan the QR-Code
for detailed product information.

Further Information on
www.autopstenhoj.com

Technical data	
Lifting capacity	3,500 kg
Lifting height	1,950 mm
Working height	1,972 mm
Cylinder diameter	2 x 123 mm
Lifting / lowering time (high pressure)	approx. 30 sec.
Foundation depth	2,625 mm
Motor	3 kW
Hydraulic oil	10 l
Voltage	230 / 400 V – 50 Hz – 16 A

Fv Uni Superstructure	
Total length	4,658 mm
Wheel base, min. - max.	1,600 – 3,900 mm
Total width	KA 1335 mm: 765 / 1.045 / 2.101 mm KA 2.285 mm: 1.089 / 2.146 / 2.425 mm
Min. height	22 / 80 mm



Masterlift 2.35 Pv

Electro-hydraulic twin-ram lift, 3.5 t, superstructure with flat lifting supports



Application

- Check-in
- Wash
- Repairs and maintenance
- Testing

Approvals / recommendations

- Renault
- ML 2.35 Pv 140-200:
Opel
- ML 2.35 Pv 160-220 xy:
Mercedes-Benz,
Volkswagen Group
- ML 2.35 Pv 170-240:
BMW / Mini
- ML 2.35 Pv 160-220
Premium:
Volvo

Description:

Steel cassette:

- Waterproof steel cassette

Hydraulic unit:

- Hard-chrome plated cylinder
- Flexible synchronization and safety system
- Corrosion-free guiding elements
- Pump unit with immersed motor
- Hydraulic oil
- Pneumatic emergency lowering
- Programmable pushbutton control unit

Superstructure:

- Stable lifting supports, lengthwise adjustable
- Rubber-coated, non-skid pads
- Low minimum height

Standard colours:

- Pv Standard: zinc coated
- Pv Premium: zinc coated and painted
RAL 9006 – white aluminum

Versions:

Steel cassette:

- Zinc-coated
- Coated
- Self-carrying

Superstructure:

- Lifting supports in different lengths (120-180, 140-200, 160-220 & 170-240)

Installation:

- Superstructure on floor
- Superstructure in floor
- Ceiling installation

Optional extras:

- XY-pads
- Sets of rubber blocks,
40, 60, 80 and 100 mm
- Traverse

Zinc coating and special colours on request!

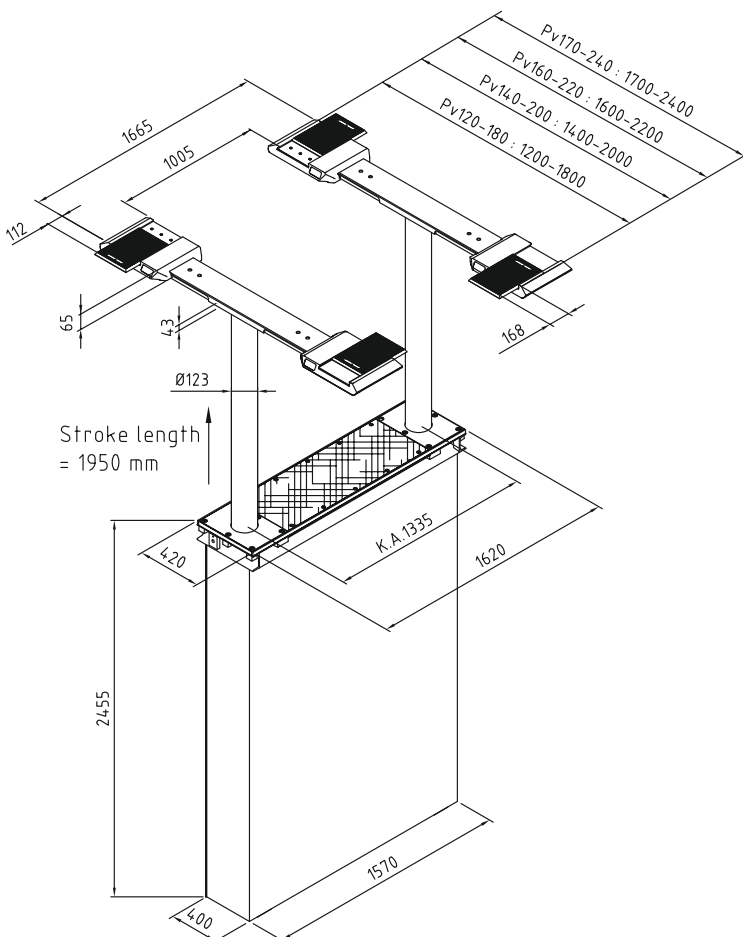


Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

Technical data	
Lifting capacity	3,500 kg
Lifting height	1,950 mm
Working height	2,015 mm + rubber pads
Cylinder diameter	2 x 123 mm
Distance between cylinders	1,335 mm
Lifting / lowering time (high pressure)	approx. 30 sec.
Foundation depth	2,625 mm
Pump unit	3 kW
Hydraulic oil	10 l
Voltage	230 / 400 V – 50 Hz – 16 A

Pv superstructure	
Total width min. – max.	120 – 180: approx. 1,200 – 1,800 mm 140 – 200: approx. 1,400 – 2,000 mm 160 – 220: approx. 1,600 – 2,200 mm 170 – 240: approx. 1,700 – 2,400 mm
Min. height	65 mm



XY-pads with rubber



Various pads



Solid lifting supports, zinc coated and painted

Masterlift 2.35 Saav 135 VAN

Electro-hydraulic twin-ram lift, 3.5 t capacity, superstructure with adjustable arms



Application

- Repairs and maintenance

Approvals / recommendations

- Jaguar
- Opel
- Renault
- Volkswagen Group
- Mercedes-Benz

Description:

Steel cassette:

- Waterproof steel cassette

Hydraulic unit:

- Hard-chrome plated cylinder
- Flexible synchronization and safety system
- Corrosion-free guiding elements
- Pump unit with immersed motor
- Hydraulic oil
- Pneumatic emergency lowering
- Programmable pushbutton control unit

Superstructure:

- Double-telescopic arms
- Internal arm locking system
- Low minimum height
- Suitable for wheel supports

Standard colours:

- Base plates: RAL 7016 - grey
- Arms and slider: RAL 3020 - red

Versions:

Steel cassette:

- Zinc-coated
- Coated
- Self-carrying

Installation:

- Superstructure on floor
- Ceiling installation

Versions:

- Sport & Universal versions

Optional extras:

- Large program of extra pads

Zinc coating and special colours on request!

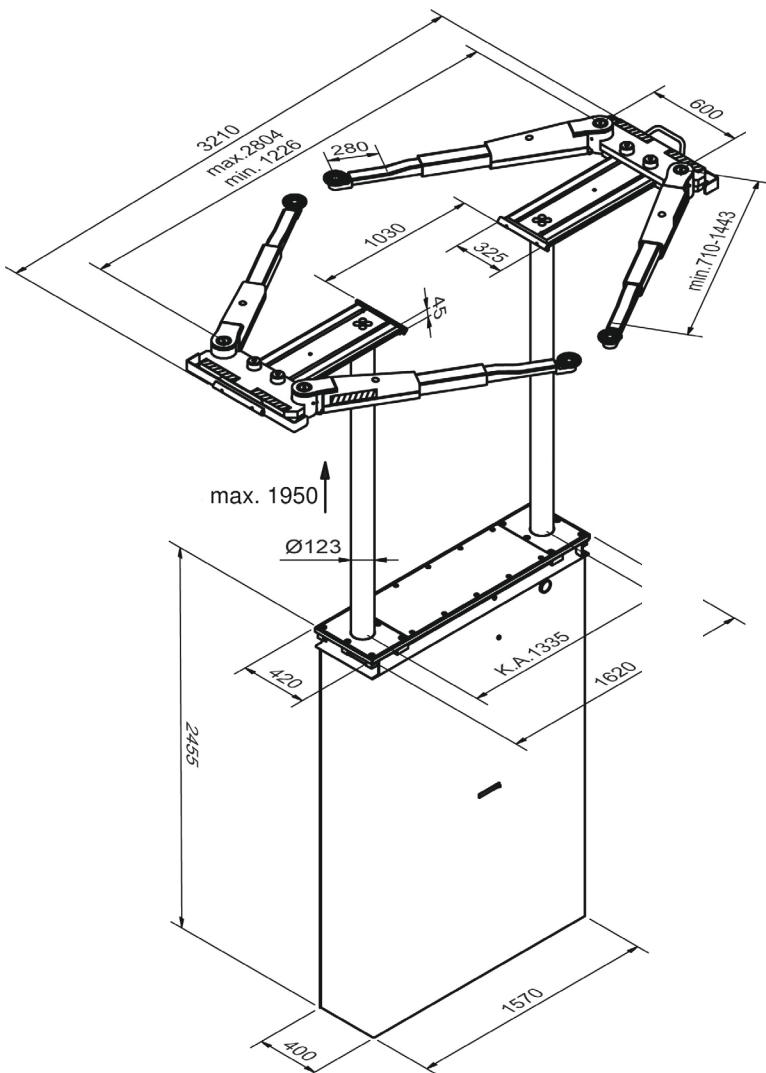


Scan the QR-Code
for detailed product information.

Further Information on
www.autopstenhoj.com

Technical data	
Lifting capacity	3,500 kg
Lifting height	1,950 mm
Working height	2,020 – 2,085 mm
Cylinder diameter	2 x 123 mm
Distance between cylinders	1,335 mm
Lifting / lowering time (high pressure)	approx. 30 sec.
Foundation depth	2,625 mm
Pump unit	3 kW
Hydraulic oil	10 l
Voltage	230/400 V – 50 Hz – 16 A

Arm superstructure	
Total width	3,210 mm
Lifting pad included in the delivery	Uni: 11027 (95 – 135 mm) Sport: 29265 (70 – 95 mm)
Min. height	Uni: 95 – 135 mm Sport: 70 – 95 mm
Arm length, min. - max.	710 – 1,443 mm



Masterlift 2.35 Saa

Electro-hydraulic twin-ram lift, 3.5 t capacity, superstructure with arms



Application

- Repairs and maintenance
- Body work

Approvals / recommendations

- Renault
- Saa 230: BMW / Mini, Rolls-Royce, Volkswagen Group, Volvo
- Saa 260: Mercedes-Benz

Description:

Steel cassette:

- Waterproof steel cassette

Hydraulic unit:

- Hard-chrome plated cylinder
- Flexible synchronization and safety system
- Corrosion-free guiding elements
- Pump unit with immersed motor
- Hydraulic oil
- Pneumatic emergency lowering
- Programmable pushbutton control unit

Superstructure:

- Double-telescopic arms
- Internal arm locking system
- Low minimum height - perfect for sports cars - with a minimum height under 100 mm

Standard colours:

- Base plates: RAL 7016 - grey
- Arms: RAL 3020 - red

Versions:

Steel cassette:

- Zinc-coated
- Coated
- Self-carrying

Installation:

- Superstructure on floor
- Superstructure in floor
- Ceiling installation

Versions:

- Saa 230 & Saa 260 also available as Sport & Universal versions

Optional extras:

- Large program of extra pads

Zinc coating and special colours on request!

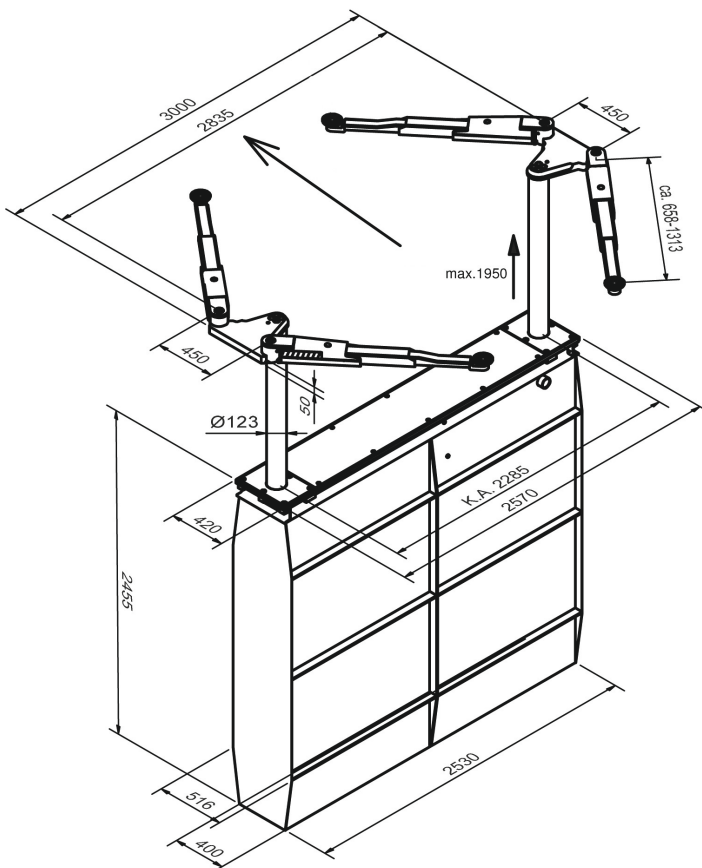


Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

Technical data	
Lifting capacity	3,500 kg
Lifting height	Saa 230: 1,950 mm Saa 260: 1,900 mm
Working height	Saa 230: 2,020 - 2,085 mm Saa 260: 1,970 - 2,035 mm
Cylinder diameter	Saa 230: 2 x 123 mm Saa 260: 2 x 140 mm
Distance between cylinders	Saa 230: 2,285 mm Saa 260: 2,600 mm
Lifting / lowering time (high pressure)	approx. 30 sec.
Foundation depth	2,625 mm
Pump unit	3 kW
Hydraulic oil	10 l
Voltage	230/400 V – 50 Hz – 16 A

Arm superstructure	
Total width	3,000 mm
Lifting pad included in the delivery	Uni: 11027 (95 – 135 mm) Sport: 29265 (70 – 95 mm)
Min. height	Uni: 95 – 135 mm Sport: 70 – 95 mm
Drive-through width	Saa 230: 2,160 mm Saa 260: 2,455 mm
Arm length, min. - max.	658 – 1,313 mm



Very low arm construction



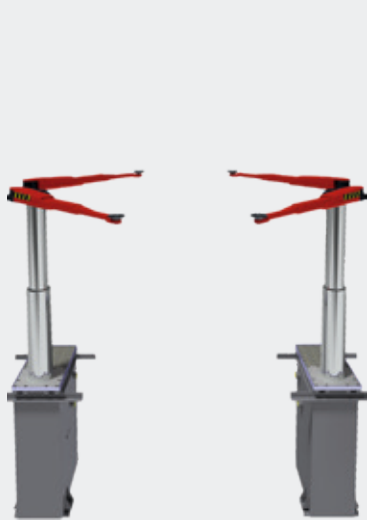
Pad and pad extensions



Internal arm locking system

Masterlift Tele 2.35 Saa

Electro-hydraulic twin-ram telescopic lift, 3.5 t capacity, superstructure with arms



Application

- Body work
- Repair and maintenance

Description:

Steel cassette:

- Waterproof steel cassette
- Self-carrying, therefore especially usable for ceiling installation

Hydraulic unit:

- Hard-chrome plated telescopic reversed cylinders
- Electrical monitoring of synchronization through sensor ladder rack for main level and through wire potentiometer for telescopic level
- Pneumatically operated safety ratchet for main level
- Redundant hydraulic system for telescopic level
- Mechanic anti-rotation device in telescopic cylinders
- Corrosion-free guiding elements
- One hydraulic pump unit with immersed motor per cylinder section
- Ecological hydraulic fluid
- Pneumatic emergency lowering
- Automatic regulation of synchronization through programmable pushbutton control unit, therefore no mechanical connection between both cylinder sections
- Flexible cylinder distances up to max. 2.600 mm

Superstructure 2.35 Saa:

- Double-telescopic arms
- Internal arm locking system
- Low minimum height
- Low construction height at swivel arm bearing
- Perfect for sports cars - with a minimum height under 100 mm in a width of 1,900 mm

Standard colours:

- Base plates: RAL 7016 -grey
- Arms: RAL 3020 - red

Version:

Steel cassette:

- Hot galvanized
- Synthetic coating
- Fire protection covering

Installation:

- Superstructure on floor
- Ceiling installation

Optional extras:

- Large program of extra pads

Zinc coating and special colours on request!

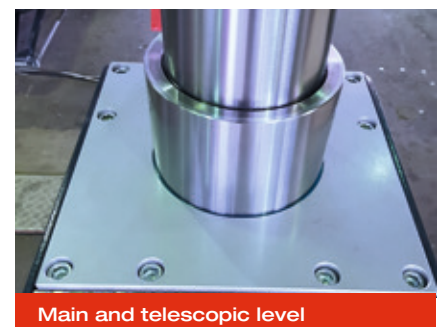
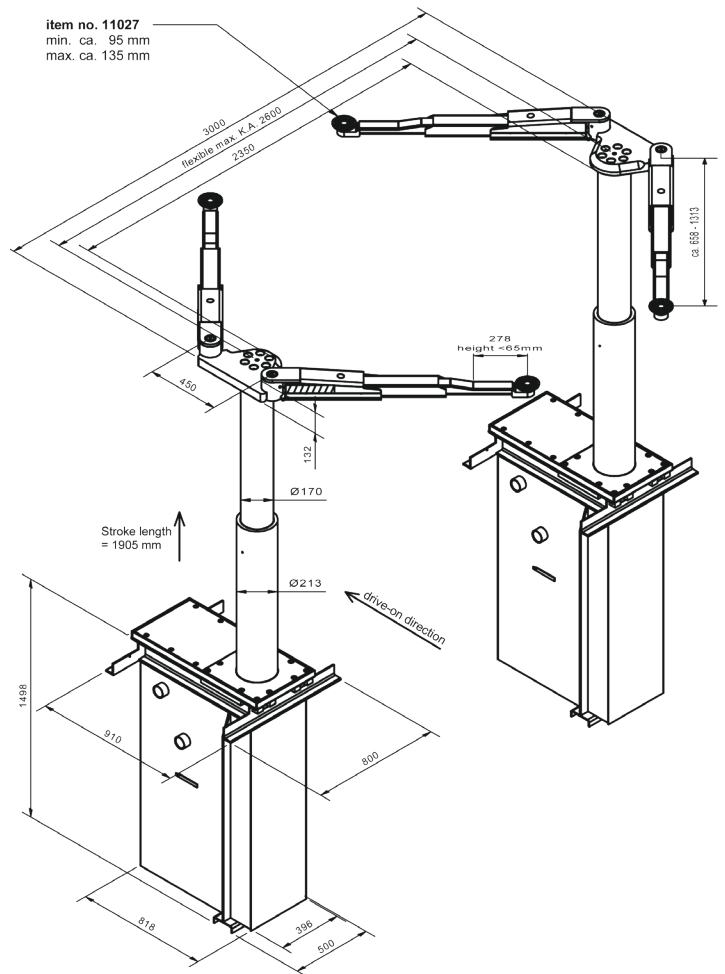


Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

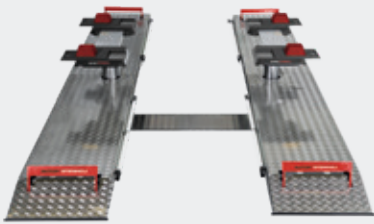
Technical data	
Lifting capacity	3,500 kg
Stroke length	1,905 mm
Working height	Universal: 11027 (2,000 - 2,040 mm)
Cylinder diameter	Ø 213 / Ø 170
Distance between cylinders	flexible, max. 2,600 mm
Lifting / lowering time	approx. 30 sec.
Foundation depth	1,500 mm
Pump unit	2 x 3 kW
Hydraulic oil	22 l
Voltage	230 / 400 V – 50 Hz – 16 A

Arm superstructure	
Total width	3,000 mm
Inserting height in arm	42 mm
Lifting pad included in the delivery	Universal: 11027 (95 – 135 mm) Sport: 29265 (70 – 95 mm)
Min. height	Uni: 95 – 135 mm Sport: 70 – 95 mm
Drive-through width	Saa 230: 2,070 mm Saa 260: 2,385 mm
Arm length min. - max.	658 – 1,313 mm



Masterlift 2.35 Combi Check-in - KA 1335

Electro-hydraulic 2xtwin-ram lift, 3.5 t, with platforms and free-wheel lift with flat lifting supports



Application

- Check-in
- Testing

Approvals / recommendations

- Volkswagen Group

Description:

Steel cassette:

- Waterproof steel cassette

Hydraulic unit:

- Hard-chrome plated cylinder
- Flexible synchronization and safety system
- Corrosion-free guiding elements
- Pump unit with immersed motor
- Hydraulic oil
- Pneumatic emergency lowering
- Programmable pushbutton control unit

Superstructure:

- A set of platforms with drive-on ramps and stops
- Lighting set incl.

Free-wheel device Pv:

- Stable lifting supports, lengthwise adjustable
- Rubber-coated, non-skid pads
- Low minimum height

Standard colours:

- Platforms: RAL 7016 - grey and aluminium coated
- RAL 9006 - white aluminium

Versions:

Steel cassette:

- Zinc-coated
- Coated
- Self-carrying

Superstructure Pv:

- Lifting supports in different lengths (120-180, 140-200, 160-220 & 170-240)

Installation:

- Superstructure on floor
- Superstructure in floor
- Ceiling installation

Optional extras:

- XY-pads
- Sets of rubber blocks, 40, 60, 80 and 100 mm

Zinc coating and special colours on request!



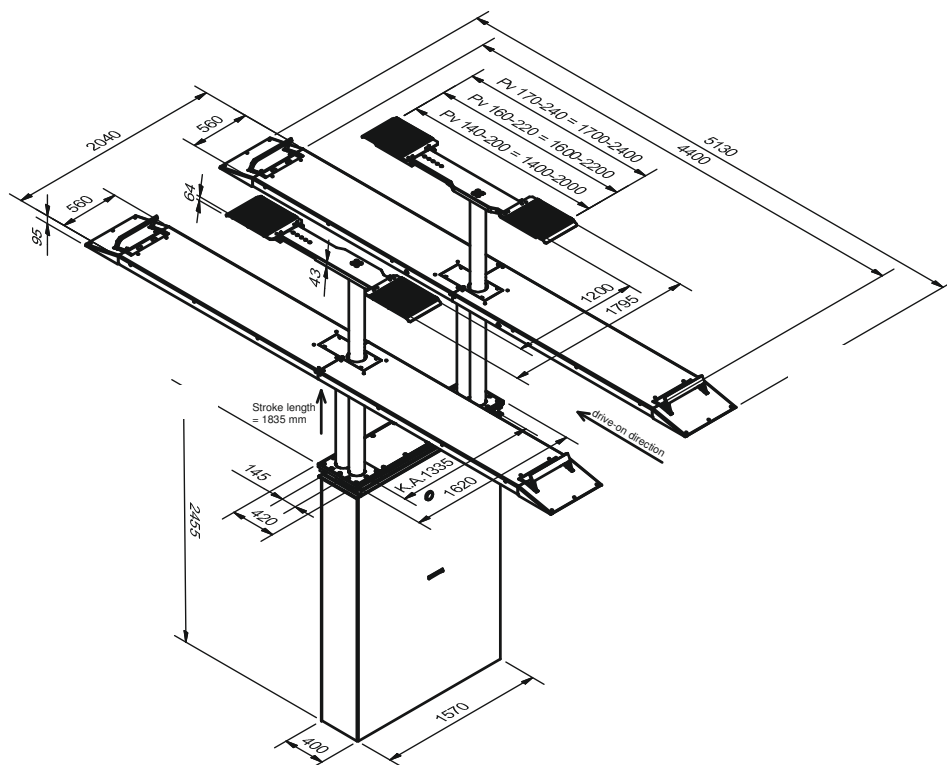
Scan the QR-Code
for detailed product information.

Further Information on
www.autopstenhoj.com

Technical data	
Lifting capacity	3,500 kg
Lifting height	1,835 mm
Working height	F: 1,930 mm RFH: 1,995 mm + Rubber pads
Cylinder diameter	4 x 123 mm
Distance between cylinders	1,335 mm
Lifting / lowering time (high pressure)	approx. 30 sec.
Foundation depth	2,625 mm
Pump unit	3 kW
Hydraulic oil	14 l
Voltage	230 / 400 V – 50 Hz – 16 A

Platforms	
Total length	5,130 mm
Usable length of platform	4,400 mm
Wheel base	approx. 3,900 mm
Platform width	560 mm
Distance between platforms	920 mm
Drive-on height	95 mm

Pv superstructure	
Total length min. – max.	120–180: ~ 1.200 – 1,800 mm
	140–200: ~ 1.400 – 2,000 mm
	160–220: ~ 1.600 – 2,200 mm
	170–240: ~ 1.700 – 2,400 mm
Min. height	250 mm



Low platform construction



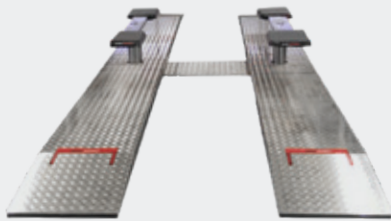
Lift in reception area



Integrated steps

Masterlift 2.35 Combi Check-in - KA 1550

Electro-hydraulic 2xtwin-ram lift, 3.5 t, with platforms and Free-wheel lift with flat lifting supports



Application

- Check-in
- Testing

Approvals / recommendations

- Mercedes-Benz
- Volkswagen Group

Description:

Steel cassette:

- Waterproof steel cassette

Hydraulic unit:

- Hard-chrome plated cylinder
- Flexible synchronization and safety system
- Corrosion-free guiding elements
- Pump unit with immersed motor
- Hydraulic oil
- Pneumatic emergency lowering
- Programmable pushbutton control unit

Superstructure:

- A set of platforms with drive-on ramps and stops
- Low drive-on angle (< 8°), perfect for sports cars

Free-wheel device Pv:

- Stable lifting supports, lengthwise adjustable
- Rubber-coated, non-skid pads
- Low minimum height

Standard colours:

- Platforms: RAL 7016 - grey and aluminium coated and integrated LED lightning
- Pv Premium: RAL 9006 - white aluminum

Versions:

Steel cassette:

- Zinc-coated
- Coated

Superstructure Pv:

- Lifting supports in different lengths (120-180, 140-200, 160-220 & 170 - 240)

Installation:

- Superstructure on floor
- Superstructure in floor

Optional extras:

- XY-pads
- Sets of rubber blocks, 40, 60, 80 and 100 mm
- Large program of extra pads

Zinc coating and special colours on request!



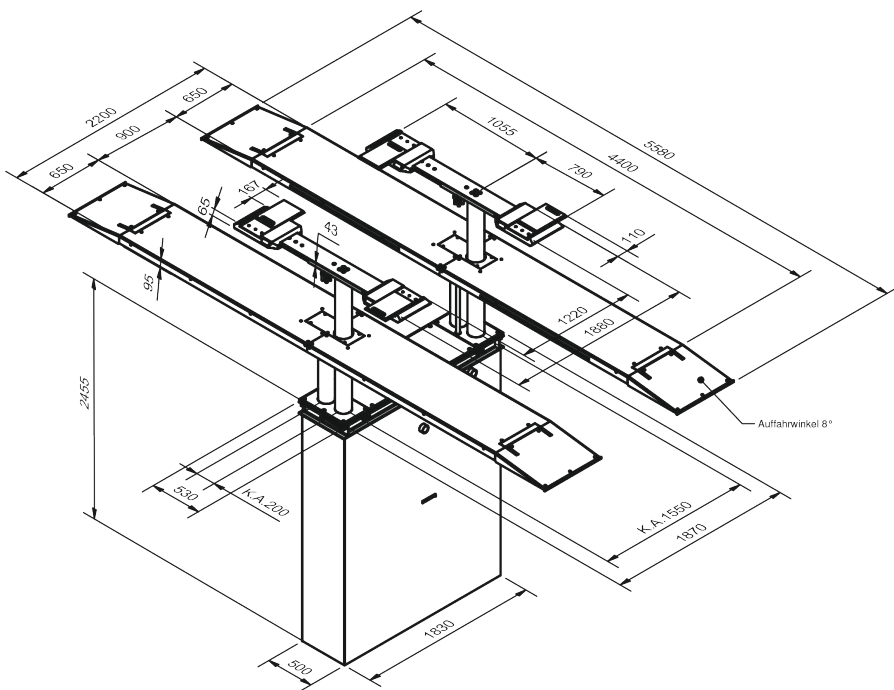
Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

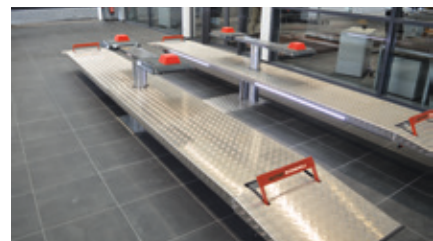
Technical data	
Lifting capacity	3,500 kg
Lifting height	1,870 mm
Working height	F: 1,965 mm RFH: 2,030 mm + Rubber pads
Cylinder diameter	4 x 140 mm
Distance between cylinders	1,550 mm
Lifting / lowering time (high pressure)	approx. 30 sec.
Foundation depth	2,625 mm
Pump unit	3 kW
Hydraulic oil	14 l
Voltage	230/400 V – 50 Hz – 16 A

Platforms	
Total length	5,580 mm
Usable length of platform	4,400 mm
Wheel base	approx. 3,900 mm
Platform width	650 mm
Distance between platforms	900 mm
Drive-on height	95 mm

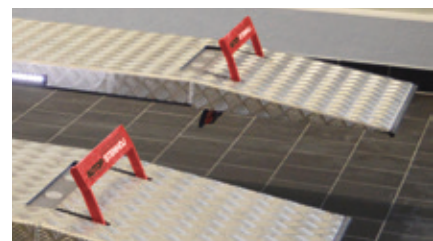
Pv superstructure	
Total length min. – max.	120 – 180: approx. 1,200 – 1,800 mm 140 – 200: approx. 1,400 – 2,000 mm 160 – 220: approx. 1,600 – 2,200 mm 170 – 240: approx. 1,700 – 2,400 mm
Min. height	65 mm



XY-heads with rubber



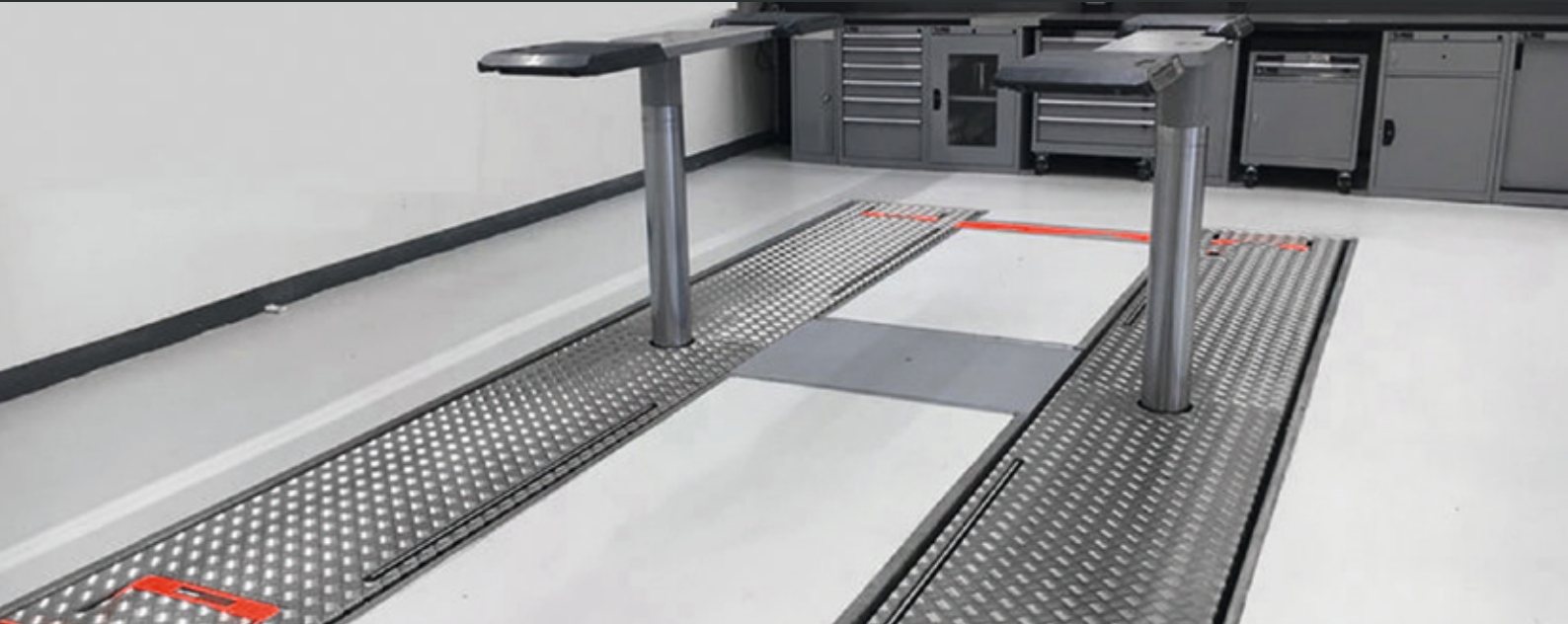
Lift in reception area



Integrated stops

Masterlift 2.35 Combi Check-in - KA 1700

Electro-hydraulic 2x twin-ram lift, 3.5 t, with platforms and flat lifting supports



Application

- Check-in
- Repairs and maintenance
- Testing

Approvals / recommendations

- Jaguar
- Land Rover

Description:

Steel cassette:

- Waterproof steel cassette

Hydraulic unit:

- Hard-chrome plated
- Distance between cylinders of 1.700 mm – perfect for hybrid and electric cars
- Flexible synchronization and safety system
- Corrosion-free guiding elements
- Pump unit with immersed motor
- Hydraulic oil
- Pneumatic emergency lowering
- Programmable pushbutton control unit

Platforms:

- Recessed platforms with flush-floor device:
A set of platforms with integrated stops and of aluminium positive grip plate, traverse and LED lighting set as well as battery charger under the lifting supports

Free-wheel lift:

- Stable lifting supports, lengthwise adjustable
- Can rotate 180° and is suitable for both standard as well as hybrid and electric cars
- Rubber-coated, non-skid pads
- Low minimum height

Standard colours:

- Platforms: RAL 7016 - grey and aluminium coated and integrated LED lightning
- Pv Premium: RAL 9006 - white aluminium

Versions:

Steel cassette:

- Zinc-coated
- Coated

Superstructure Pv:

- Lifting supports in different lengths available

Installation:

- Recessed platforms with flush-floor device

Optional extras:

- XY-pads
- Sets of rubber blocks, 40, 60, 80 and 100 mm
- Pv-adaptor for Jaguar Land Rover hybrid vehicles

Other optional extras and special colours available on request!



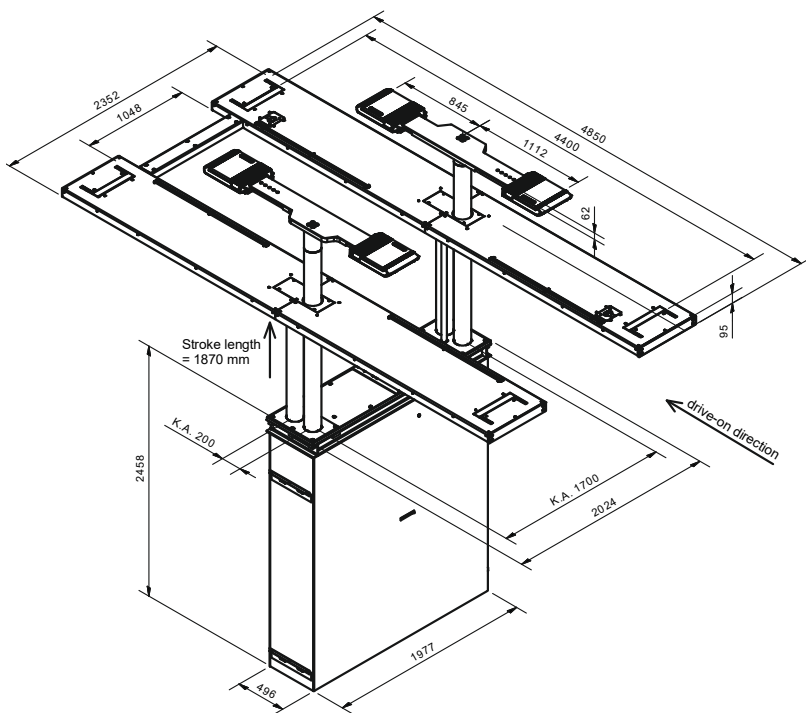
Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

Technical data	
Lifting capacity	3,500 kg
Lifting height	1,885 mm
Working height	Recessed with flush-floor device F: 1,885 mm RFH: 1,950 mm + Rubber pads
Cylinder diameter	4 x 140 mm
Distance between cylinders	1,700 mm
Lifting / lowering time	approx. 30 sec.
Foundation depth	2,900 mm (flush-floor device incl.)
Pump unit	3 kW
Hydraulic oil	20 l (flush-floor device incl.)
Voltage	230/400 V – 50 Hz – 16 A

Platforms	
Total length	4,850 mm (recessed)
Usable length of platform	4,400 mm
Wheel base	approx. 3,900 mm
Platform width	650 mm
Distance between platforms	1,048 mm
Drive-on height	0 mm (recessed)

Pv superstructure	
Total length min. – max.	140 – 200: approx. 1,400 – 2,000 mm 180 – 240: approx. 1,800 – 2,400 mm
Min. height	65 mm



180° rotation



Pv-adaptor for Jaguar Land Rover hybrid vehicles



Integrated steps

Masterlift 2.35 Combi

Electro-hydraulic 2xtwin-ram lift, 3.5 t, with platforms and free-wheel lift with flat lifting supports



Application

- Check-in
- Repairs and maintenance
- Testing

Approvals / recommendations

- Renault
- ML 2.35 Pv Combi:
Jaguar
- ML 2.35 Saav 135 Combi:
Volkswagen Group

Description:

Steel cassette:

- Waterproof steel cassette

Hydraulic unit:

- Hard-chrome plated cylinder
- Flexible synchronization and safety system
- Corrosion-free guiding elements
- Pump unit with immersed motor
- Hydraulic oil
- Pneumatic emergency lowering
- Programmable pushbutton control unit

Superstructure:

- A set of platforms with drive-on ramps and stops

Free-wheel device Pv:

- Stable lifting supports, lengthwise adjustable
- Rubber-coated, non-skid pads
- Low minimum height

Free-wheel device Saav:

- Double-telescopic arms, sideways adjustable
- Internal arm locking system
- Low minimum height

Standard colours:

- Platforms: RAL 7016 - grey
- Ramps: RAL 3020 - red
- Saav: Base plate RAL 7016 - grey, arms and sliders RAL 3020 - red
- Pv Premium: zinc coated and painted RAL 9006 - white aluminum

Versions:

Steel cassette:

- Zinc-coated
- Coated

Superstructure Pv:

- Lifting supports in different lengths (120-180, 140-200, 160-220 & 170-240)
- Also available as in-ground (140-200 or 160-220)

Installation:

- Superstructure on floor
- Superstructure in floor with or without flush floor device
- Ceiling installation

Optional extras:

- XY-pads
- Sets of rubber blocks, 40, 60, 80 and 100 mm
- Large program of extra pads

Zinc coating and special colours on request!



Scan the QR-Code for detailed product information.

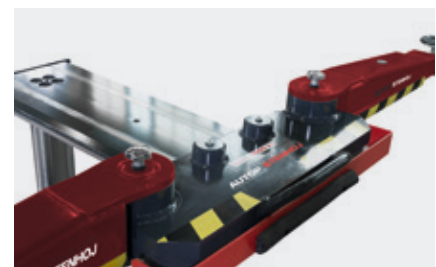
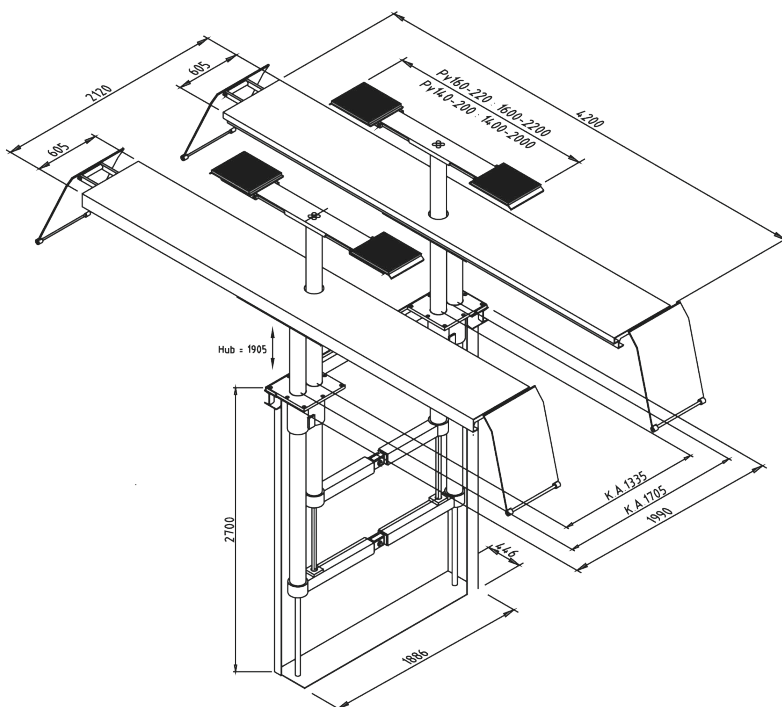
Further Information on www.autopstenhoj.com

Technical data	
Lifting capacity	3,500 kg
Lifting height	1,905 mm
Working height	F: 2,055 mm RFH Saav: 2,135 mm RFH Pv: 2,120 mm + Rubber pads
Cylinder diameter	4 x 123 mm
Distance between cylinders	1,335 / 1,705 mm
Lifting / lowering time (high pressure)	approx. 35 sec.
Foundation depth	2,875 mm
Pump unit	3 kW
Hydraulic oil	17 l
Voltage	230 / 400 V – 50 Hz – 16 A

Pv superstructure	
Total length min. – max.	120 – 180: approx. 1,200 – 1,800 mm 140 – 200: approx. 1,400 – 2,000 mm 160 – 220: approx. 1,600 – 2,200 mm 170 – 240: approx. 1,700 – 2,400 mm
Min. height	65 mm

Platforms	
Total length	approx. 5,300 mm
Usable length of platform	4,200 mm
Wheel base	approx. 3,700 mm
Platform width	605 mm
Distance between platforms	910 mm
Drive-on height	150 mm

Arm superstructure	
Total width	3,210 mm
Lifting pad included in the delivery	Uni: 11027 (95 – 135 mm) Sport: 29265 (70 – 95 mm)
Min. height	Uni: 95 – 135 mm Sport: 70 – 95 mm
Arm length, min. - max. min. – max.	710 – 1,445 mm



Slidable superstructure

Profilift 2.40 F460/Fn460

Electro-hydraulic twin-ram lift, 4 t, with platforms



Application

- Check-in
- Repairs and maintenance
- Wheel alignment
- Testing

Approvals / recommendations

- Renault
- PL 2.40 F 460:
Jaguar,
Landrover,
Volkswagen Group
- PL 2.40 Fn 460: Opel

Description:

Steel cassette:

- Waterproof steel cassette

Hydraulic unit:

- Hard-chrome plated cylinder
- Flexible synchronization and safety system
- Corrosion-free guiding elements
- Pump unit with immersed motor
- Hydraulic oil
- Pneumatic emergency lowering
- Programmable pushbutton control unit

Superstructure:

- A set of platforms with drive-on ramps and stops
- High-quality anti-slip coating in RAL 7016 - grey

Free-wheel lift Fn:

- Free-wheel lift with adjustability lengthwise
- Rubber-coated, non-skid pads
- Low minimum height

Standard colours:

- Platforms: RAL 9006 - white
- Free-wheel lift: RAL 9006 - white aluminium
- Ramps: Red 3020 - red

Versions:

Steel cassette:

- Zinc-coated
- Coated
- Self-carrying

Installation:

- Superstructure on floor
- Superstructure in floor with or without flush floor device
- Ceiling installation

Optional extras:

Superstructure Platform:

- Supporting legs for wheel alignment
- Aluminium coating
- Scissor jack
- Play detector
- Lighting set

Superstructure Fn:

- XY-pads

Zinc coating and special colours on request!



Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

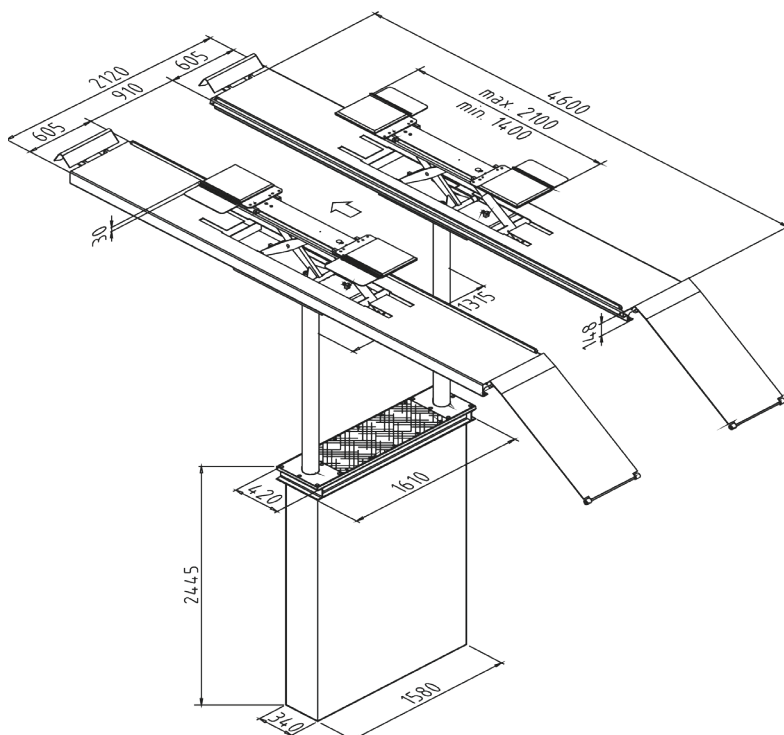
Technical data	
Lifting capacity	4,000 kg
Lifting height	1,960 mm
Working height	2,110 mm
Cylinder diameter	2 x 140 mm
Distance between cylinders	1,315 mm
Lifting / lowering time (high pressure)	approx. 30 sec.
Foundation depth	2,625 mm
Pump unit	3 kW
Hydraulic oil	approx. 10 l
Voltage	230/400 V – 50 Hz – 16 A

Free-wheel lift (Fn 460)	
Lifting capacity	3,500 Kg
Length	1,400 – 2,100 mm
Lifting height	370 mm + Rubber pads
Min. height	30 mm
Lifting / lowering time (high pressure)	approx. 8 sec.
Operation	elektro-hydraulic

Platforms	
Total length	approx. 5,700 mm
Usable length of platform	4,600 mm
Wheel base	approx. 4,100 mm
Platform width	605 mm
Distance between platforms	910 mm
Drive-on height	150 mm

Scissor jack (Option)	
Lifting capacity	2,000 Kg
Lifting height	250 mm
Operation	air-hydraulic
Lift positions	middle/790 – 1,610 mm

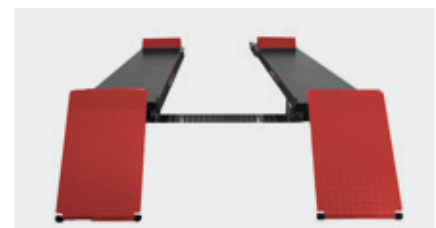
GST play detector (optional extra)	
Max. axle load	2,500 Kg
Operation	hydraulic



Supporting legs



Integrated free-wheel lift



Flush platforms

Biglift 2.55 Saa

Electro-hydraulic twin-ram lift, 5.5 t with superstructure with arms



Application

- Repairs and maintenance
- Body work

Approvals / recommendations

- Saa 230 & Saa 265:
Volkswagen Group

Description:

Steel cassette:

- Waterproof steel cassette

Hydraulic unit:

- Hard-chrome plated cylinder
- Flexible synchronization and safety system
- Corrosion-free guiding elements
- Pump unit with immersed motor
- Hydraulic oil
- Pneumatic emergency lowering
- Programmable pushbutton control unit
- Great stability, even with uneven weight distribution; due to the cylinder diameter of 213 mm

Superstructure:

- Double telescopic arms
- Internal arm locking system
- Low minimum height

Saa 265:

- Mechanical ratchet system integrated in the hydraulic unit
- Necessary air pressure (clean, dry, lubricated): min. 6 bar / max. 10 bar

Standard colours:

- Base plate: RAL 7016 - grey
- Arms: RAL 3020 - red

Versions:

- Saa 230 & Saa 265

Steel cassette:

- Zinc-coated
- Coated
- Self-carrying (Saaa 230)

Installation:

- Superstructure on floor
- Superstructure in floor with covers
- Ceiling installation

Optional extras:

- Large program of extra pads

Zinc coating and special colours on request!

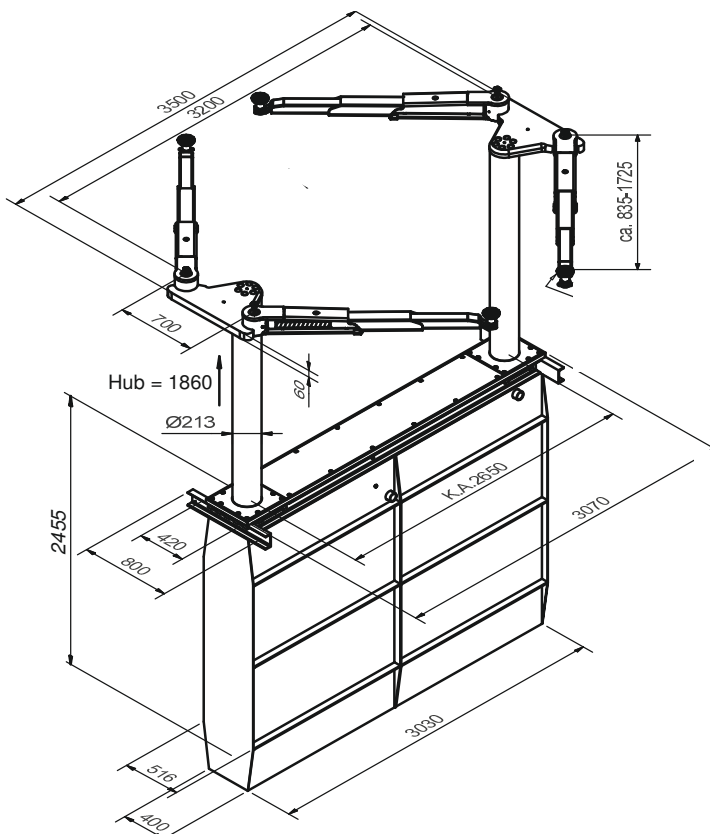


Scan the QR-Code
for detailed product information.

Further Information on
www.autopstenhoj.com

Technical data	
Lifting capacity	5,500 kg
Lifting height	1,860 mm
Working height	1,995 - 2,055 mm
Cylinder diameter	2 x 213 mm
Distance between cylinders	Saa 230: 2,150 mm Saa 265: 2,650 mm
Lifting / lowering time (high pressure)	approx. 45 sec.
Foundation depth	2,625 mm
Pump unit	3 kW
Hydraulic oil	17 l
Voltage	230 / 400 V – 50 Hz – 16 A

Arm superstructure	
Total width	3,500 mm
Lifting pad included in the delivery	11028 (135 – 195 mm)
Min. height	135 – 195 mm
Drive-through width	Saa 230: 1,930 mm Saa 265: 2,430 mm
Arm length, min. - max.	835 – 1,725 mm



Biglift 2.55 Saav 145 Jumbo

Electro-hydraulic twin-ram lift, 5.5 t with superstructure with arms



Application

- Repairs and maintenance

Approvals / recommendations

- Jaguar
- Landrover
- Opel
- Volkswagen Group

Description:

Steel cassette:

- Waterproof steel cassette

Hydraulic unit:

- Hard-chrome plated cylinder
- Flexible synchronization and safety system
- Corrosion-free guiding elements
- Pump unit with immersed motor
- Hydraulic oil
- Pneumatic emergency lowering
- Programmable pushbutton control unit
- Great stability, even with uneven weight distribution; due to the cylinder diameter of 213 mm

Superstructure:

- Double telescopic arms, crosswise adjustable
- Internal arm locking system
- Low minimum height

Standard colours

- Base plate: RAL 7016 - grey
- Arms: RAL 3020 - red

Versions:

Steel cassette:

- Zinc-coated
- Coated
- Self-carrying

Installation:

- Superstructure on floor
- Ceiling installation

Optional extras:

- Large program of extra pads

Zinc coating and special colours on request!

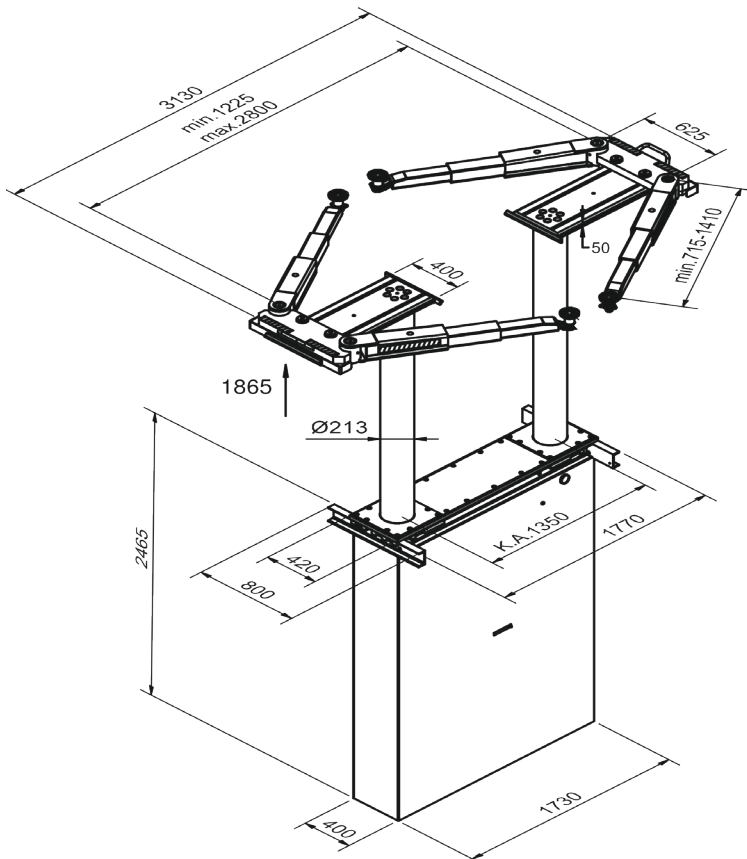


Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

Technical data	
Lifting capacity	5,500 kg
Lifting height	1,865 mm
Working height	2,000 – 2,060 mm
Cylinder diameter	2 x 213 mm
Distance between cylinders	1,350 mm
Lifting / lowering time (high pressure)	approx. 45 sec.
Foundation depth	2,625 mm
Pump unit	3 kW
Hydraulic oil	17 l
Voltage	230/400 V – 50 Hz – 16 A

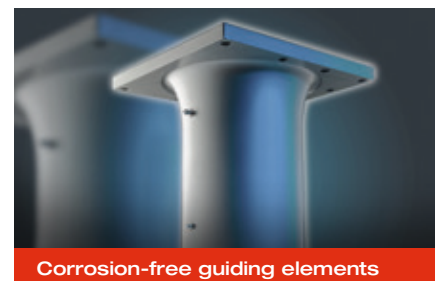
Arm superstructure	
Total width	3,130 mm
Lifting pad included in the delivery	11028 (135 – 195 mm)
Min. height	135 – 195 mm
Arm length, min. - max.	715 – 1,410 mm



Slidable superstructure



Internal arm locking system



Corrosion-free guiding elements

Biglift 2.55 F 480

Electro-hydraulic twin-ram lift, 5.5 t with platforms



Application

- Check-in
- Repairs and maintenance
- Testing

Description:

Steel cassette:

- Waterproof steel cassette

Hydraulic unit:

- Hard-chrome plated cylinder
- Flexible synchronization and safety system
- Corrosion-free guiding elements
- Pump unit with immersed motor
- Hydraulic oil
- Pneumatic emergency lowering
- Programmable pushbutton control unit
- Great stability, even with uneven weight distribution; due to the cylinder diameter of 213 mm

Superstructure:

- A set of platforms with drive-on ramps and stops

Standard colours

- Platforms: RAL 7016 - grey
- Ramps: RAL 3020 - red

Versions:

Steel cassette:

- Zinc-coated
- Coated

Installation:

- Superstructure on floor
- Superstructure in floor

Optional extras:

- LED-lighting set
- Scissor jack

Zinc coating and special colours on request!



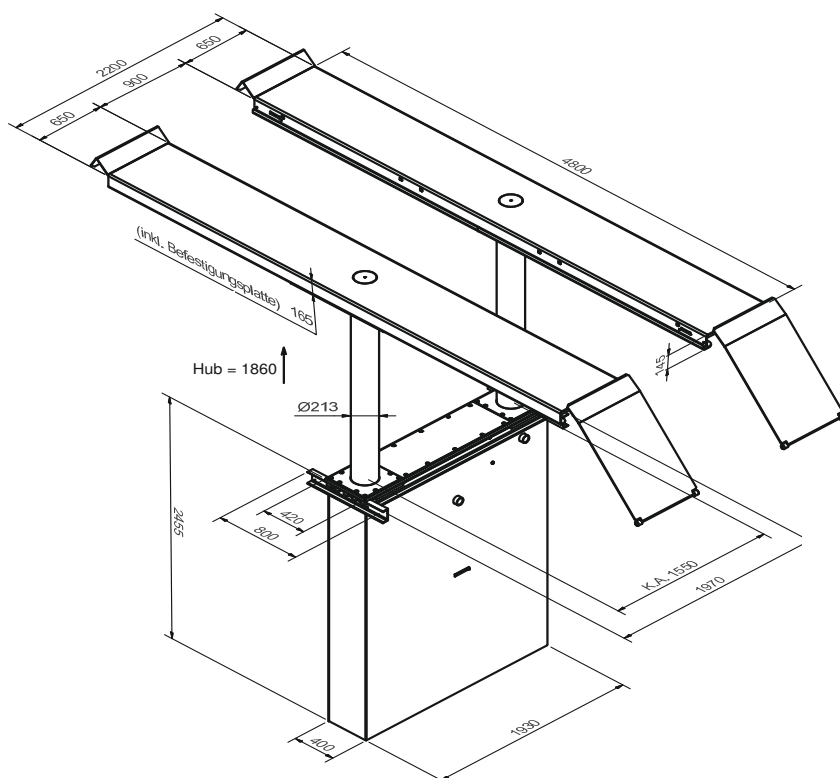
Scan the QR-Code
for detailed product information.

Further Information on
www.autopstenhoj.com

Technical data	
Lifting capacity	5,500 kg
Lifting height	1,865 mm
Working height	2,030 mm
Cylinder diameter	2 x 213 mm
Distance between cylinders	1,550 mm
Lifting / lowering time (high pressure)	approx. 45 sec.
Foundation depth	2,625 mm
Pump unit	3 kW
Hydraulic oil	17 l
Voltage	230 / 400 V – 50 Hz – 16 A

Platforms	
Total length	approx. 6,100 mm
Usable length of platform	4,800 mm
Wheel base	4,300 mm
Platform width	650 mm
Distance between platforms	900 mm
Drive-on height	165 mm

Scissor jack (Option)	
Lifting capacity	2,600 Kg
Lifting height	250 mm
Operation	air-hydraulic
Lift positions	middle / 790 – 1,460 mm



Scissor jack



Non-skid surface



LED lighting set

Biglift 4.55 Combi

Electro-hydraulic 2xtwin-ram lift, 5.5 t with platforms and Free-wheel lift with arms



Application

- Check-in
- Repairs and maintenance
- Testing

Approvals / recommendations

- Volkswagen Group

Description:

Steel cassette:

- Waterproof steel cassette

Hydraulic unit:

- Hard-chrome plated cylinder
- Flexible synchronization and safety system
- Corrosion-free guiding elements
- Pump unit with immersed motor
- Hydraulic oil
- Pneumatic emergency lowering
- Programmable pushbutton control unit
great stability, even with uneven weight
distribution (all 4 cylinders in operation)

Superstructure:

- A set of platforms with drive-on ramps and stops

Free-wheel device Saav:

- Double telescopic arms, crosswise adjustable
- Internal arm locking system
- Low minimum height

Standard colours

- Platforms: RAL 7016 - grey
- Saav: Base plates RAL 7016 - grey,
arms and sliders RAL 3020 - red
- Ramps: RAL 3020 - red

Versions:

Steel cassette:

- Zinc-coated
- Coated

Installation:

- Superstructure on floor
- Superstructure in floor with or
without flush floor device

Optional extras:

- LED-lighting set
- Large program of extra pads

**Zinc coating and special
colours on request!**



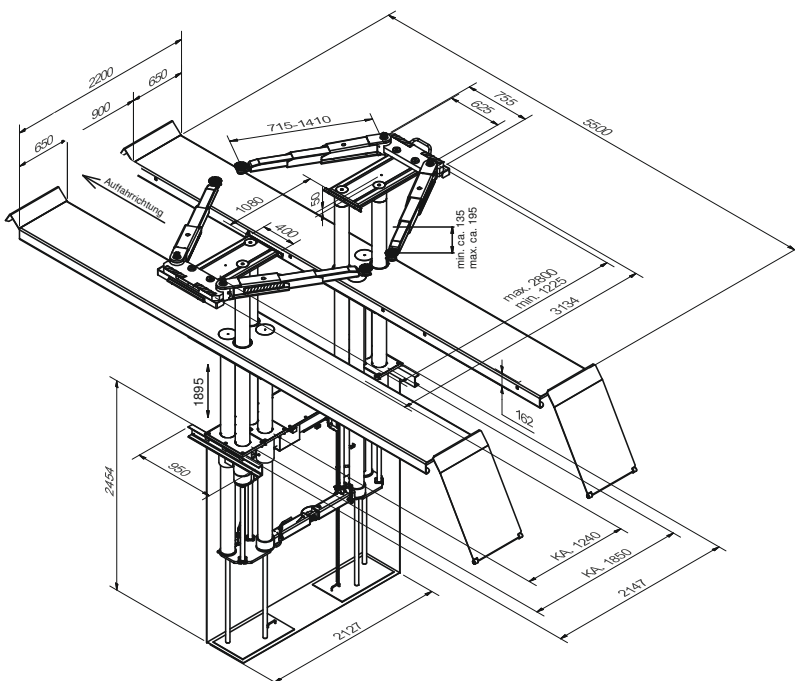
Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

Technical data	
Lifting capacity	5,500 kg
Lifting height	1,895 mm
Working height	F: 2,060 mm RFH 2,195 - 2,255 mm
Cylinder diameter	8 x 140 mm
Distance between cylinders	1,240 – 1,850 mm
Lifting / lowering time (high pressure)	approx. 38 sec.
Foundation depth	2,625 mm
Pump unit	3 kW
Hydraulic oil	20 l
Voltage	230 / 400 V – 50 Hz – 16 A

Arm superstructure	
Total width	3,134 mm
Lifting pad included in the delivery	11028 (135 – 195 mm)
Min. height	135 – 195 mm
Arm length, min. - max.	715 – 1,410 mm

Platforms	
Total length	approx. 6,800 mm
Usable length of platform	5,500 mm
Wheel base	approx. 5,000 mm
Platform width	650 mm
Distance between platforms	900 mm
Drive-on height	165 mm



Sturdy lift with Saav free-wheel lift



LED lighting set



Slidable superstructure

Biglift 2.65 Saaa

Electro-hydraulic twin-ram lift, 6.5 t with superstructure with arms



Application

- Repairs and maintenance
- Body work

Approvals / recommendations

- Saaa 145:
Volkswagen Group
- Saaa 230:
Renault,
Volkswagen Group
- Saaa 265:
Mercedes-Benz,
Volkswagen Group

Description:

Steel cassette:

- Waterproof steel cassette

Hydraulic unit:

- Hard-chrome plated cylinder
- Flexible synchronization and safety system
- Corrosion-free guiding elements
- Pump unit with immersed motor
- Hydraulic oil
- Pneumatic emergency lowering
- Programmable pushbutton control unit
- Great stability, even with uneven weight distribution; due to the cylinder diameter of 213 mm

Superstructure:

- Triple telescopic arms
- Wheel bearing of the first extension arm
- Low minimum height

Saaa 265:

- Mechanical ratchet system integrated in the hydraulic unit
- Air preparation unit for oiled and regulated compressed air (min . 6 bar / max . 10 bar)

Standard colours

- Base plates: RAL 7016 - grey
- Arms: RAL 3020 - red

Versions:

- Saaa 145, Saaa 230, Saaa 265

Steel cassette:

- Zinc-coated
- Coated
- Self-carrying (Saaa 230)

Installation:

- Superstructure on floor
- Superstructure in floor with covers
- Ceiling installation

Optional extras:

- Large program of extra pads

Zinc coating and special colours on request!

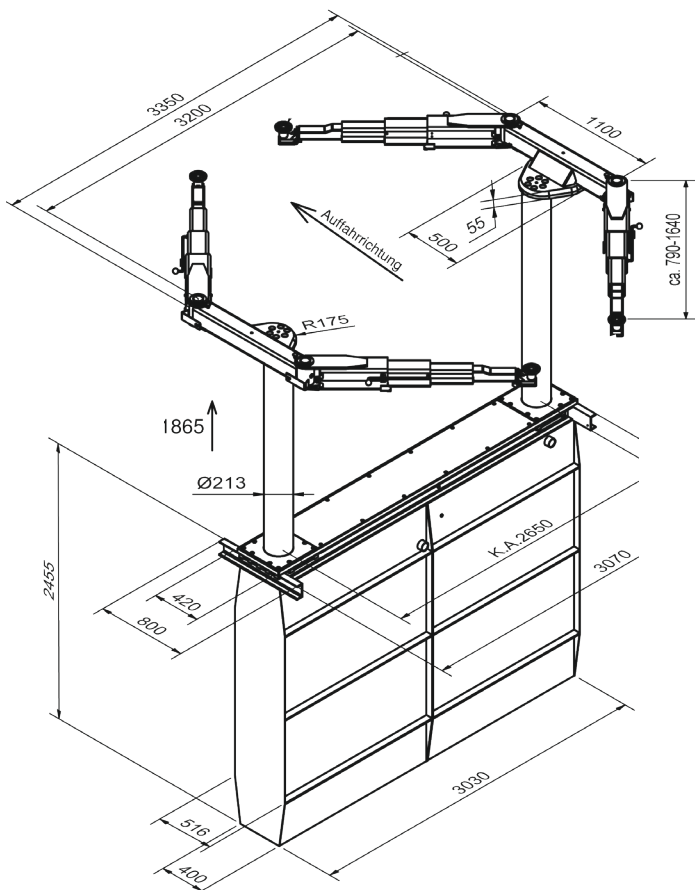


Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

Technical data	
Lifting capacity	6,500 kg
Lifting height	1,865 mm
Working height	2,000 - 2,060 mm
Cylinder diameter	2 x 213 mm
Distance between cylinders	Saaa 145: 1,350 mm Saaa 230: 2,150 mm Saaa 265: 2,650 mm
Lifting / lowering time (high pressure)	approx. 45 sec.
Foundation depth	2,625 mm
Pump unit	3 kW
Hydraulic oil	18 l
Voltage	230 / 400 V – 50 Hz – 16 A

Arm superstructure	
Total width	3,350 mm
Lifting pad included in the delivery	11028 (135 – 195 mm)
Min. height	135 – 195 mm
Drive-through width	Saaa 230: 1,930 mm Saaa 265: 2,430 mm
Arm length, min. - max.	770 – 1,640 mm



Biglift 2.65 F 550

Electro-hydraulic twin-ram lift, 6.5 t with platforms



Application

- Check-in
- Repairs and maintenance
- Testing

Approvals / recommendations

- Renault
- Volkswagen Group

Description:

Steel cassette:

- Waterproof steel cassette

Hydraulic unit:

- Hard-chrome plated cylinder
- Flexible synchronization and safety system
- Corrosion-free guiding elements
- Pump unit with immersed motor
- Hydraulic oil
- Pneumatic emergency lowering
- Programmable pushbutton control unit
- Great stability, even with uneven weight distribution; due to the cylinder diameter of 213 mm

Superstructure:

- A set of platforms with drive-on ramps and stops

Standard colours

- Platforms: RAL 7016 - grey
- Ramps: RAL 3020 - red

Versions:

Steel cassette:

- Zinc-coated
- Coated

Installation:

- Superstructure on floor
- Superstructure in floor

Optional extras:

- LED-lighting set
- Scissor jack

Zinc coating and special colours on request!



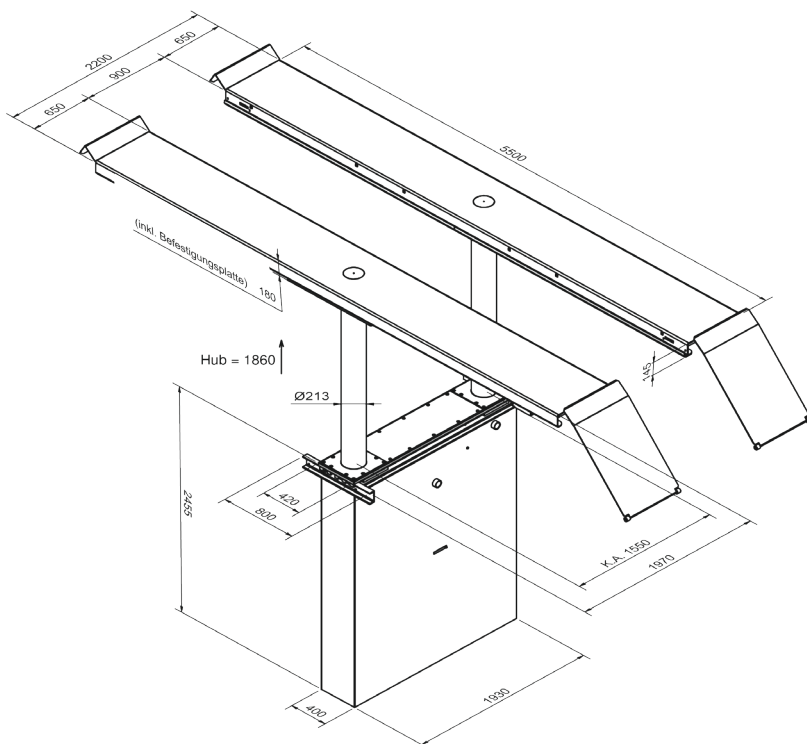
Scan the QR-Code
for detailed product information.

Further Information on
www.autopstenhoj.com

Technical data	
Lifting capacity	6,500 kg
Lifting height	1,860 mm
Working height	2,040 mm
Cylinder diameter	2 x 213 mm
Distance between cylinders	1,550 mm
Lifting / lowering time (high pressure)	approx. 45 sec.
Foundation depth	2,625 mm
Pump unit	3 kW
Hydraulic oil	17 l
Voltage	230 / 400 V – 50 Hz – 16 A

Platforms	
Total length	approx. 6,800 mm
Usable length of platform	5,500 mm
Wheel base	approx. 5,000 mm
Platform width	650 mm
Distance between platforms	900 mm
Drive-on height	180 mm

Scissor jack (Option)	
Lifting capacity	2,600 Kg
Lifting height	250 mm
Operation	air-hydraulic
Lift positions	middle / 790 – 1,460 mm



Scissor jack



Non-skid surface



LED lighting set

4-ram lift 4.55

F480/550 (KA 1550/3000)

Electro-hydraulic 4-ram lift, 5.5 t, with platforms



Application

- Check-in
- Repairs and maintenance
- Wheel alignment
- Testing

Approvals / recommendations

- QL 4.55 F 550:
Renault,
Volkswagen Group
- Rolls-Royce

Description:

Steel cassette:

- Waterproof steel cassette

Hydraulic unit:

- 2 separate hydraulic units with hard-chrome plated cylinders
- Electronic synchronization between the hydraulic units and pre-programmed top stop
- Flexible synchronization and safety system
- Corrosion-free guiding elements
- Pump unit with immersed motor
- Hydraulic oil
- Pneumatic emergency lowering
- Programmable pushbutton control unit
- Air preparation unit for oil and regulated compressed air (min. 6 bar / max. 10 bar)

Superstructure:

- A set of platforms with drive-on ramps and stops
Platforms with tolerances of only max $\pm 0,5$ mm length- and crosswise
- With two recesses front and rear, as well as distance pieces covering the entire length and fixated by steel edges in sides
- Preparation for innovative air supply for jacking beam

Standard colours

- Platforms: RAL 7016 - grey
- Ramps: RAL 3020 - red
- Functional surfaces zinc-coated as standard

Versions:

Steel cassette:

- Zinc-coated
- Coated

Installation:

- Superstructure on floor
- Superstructure in floor
with or without flush-floor device

Contact us with regard to the possibilities of combining with other wheel alignment equipment!

Optional extras:

- LED-lighting set
- Precision slip plates
- Scissor jack

Special colours available on request!



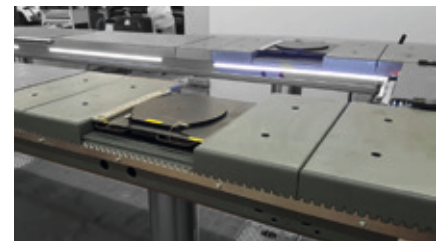
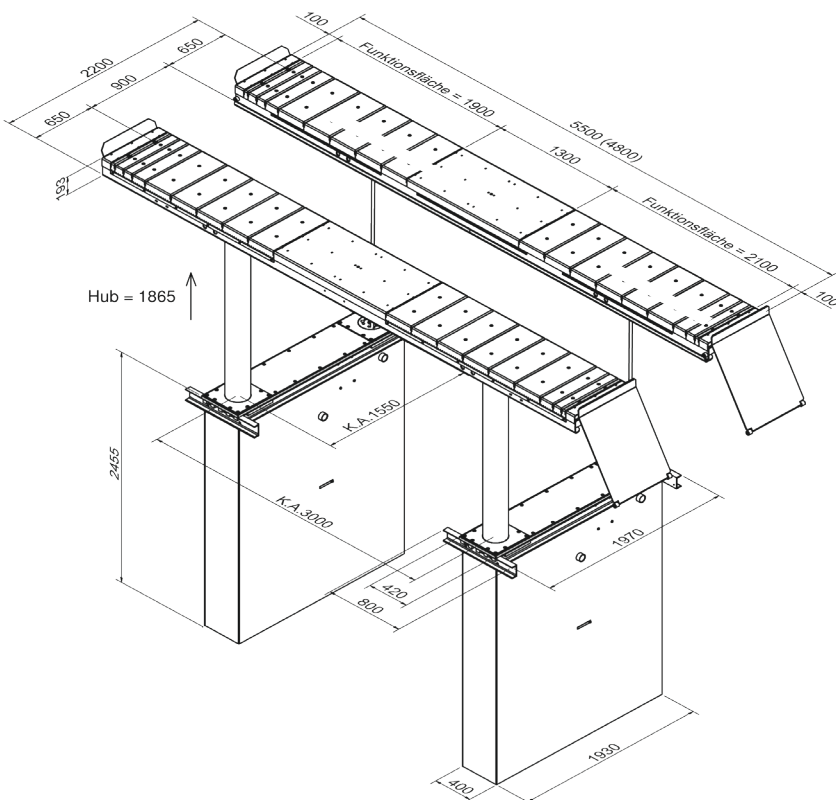
Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

Technical data	
Lifting capacity	5,500 kg
Lifting height	1,865 mm
Working height	2,060 mm
Cylinder diameter	4 x 140 mm
Distance between cylinders	1,550/3,000 mm
Lifting / lowering time (high pressure)	approx. 30 sec.
Foundation depth	2,625 mm
Pump unit	2 x 3 kW
Hydraulic oil	18 l
Voltage	230/400 V – 50 Hz – 16 A

Platforms	
Usable length of platform	F 480: 4,800 mm
	F 550: 5,500 mm
Wheel base	F 480: 4,150 mm
	F 550: 4,850 mm
Platform width	650 mm
Distance between platforms	900 mm
Drive-on height	195 mm

Scissor jack (Option)	
Lifting capacity	2,600 Kg
Lifting height	250 mm
Operation	air-hydraulic
Lift positions	middle / 790 – 1,460 mm



Turn table and fillers fixed



Air supply for scissor jack



Wheel alignment

4-ram lift 4.65 F 480/550 (KA 1550/3000)

Electro-hydraulic 4-ram lift, 6.5 t, with platforms



Application

- Check-in
- Repairs and maintenance
- Wheel alignment
- Testing

Approvals / recommendations

- QL 4.65 F 550:
Mercedes-Benz,
Volkswagen Group

Description:

Steel cassette:

- Waterproof steel cassette

Hydraulic unit:

- 2 separate hydraulic units with hard-chrome plated cylinders
- Electronic synchronization between the hydraulic units and pre-programmed top stop
- Flexible synchronization and safety system
- Corrosion-free guiding elements
- Pump unit with immersed motor
- Hydraulic oil
- Pneumatic emergency lowering
- Programmable pushbutton control unit
- Air preparation unit for oiled and regulated compressed air (min . 6 bar / max . 10 bar)

Superstructure:

- A set of platforms with drive-on ramps and stops
Platforms with tolerances of only max $\pm 0,5$ mm length- and crosswise
- With two recesses front and rear, as well as distance pieces covering the entire length and fixated by steel edges in sides
- Preparation for innovative air supply for jacking beam

Standard colours

- Platforms: RAL 7016 - grey
- Ramp: RAL 3020 - red
- Functional surfaces zinc-coated as standard

Versions:

Steel cassette:

- Zinc-coated
- Coated

Installation:

- Superstructure on floor
- Superstructure in floor with or without flush-floor device

Contact us with regard to the possibilities of combining with other wheel alignment equipment!

Optional extras:

- LED-lighting set
- Precision slip plates
- Scissor jack

Special colours available on request!



Scan the QR-Code
for detailed product information.

Further Information on
www.autopstenhoj.com

Technical data

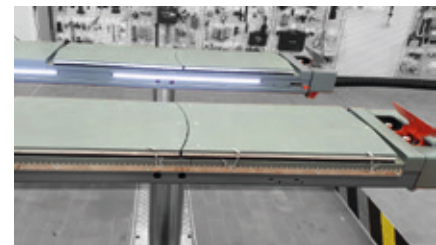
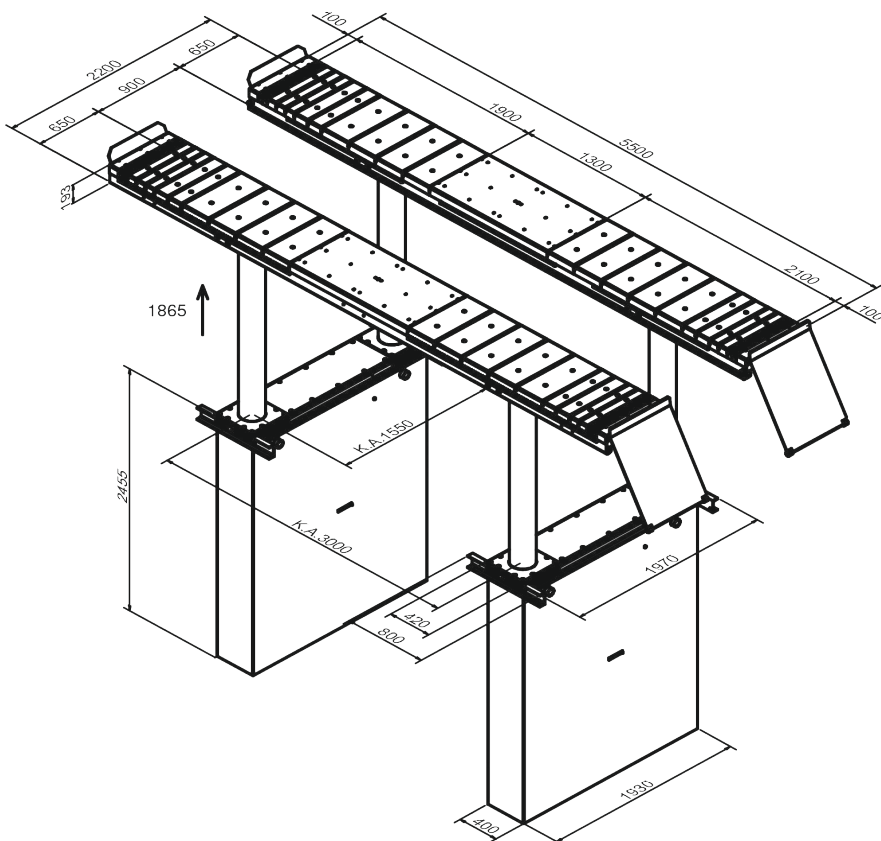
Lifting capacity	6,500 kg
Lifting height	1,865 mm
Working height	2,060 mm
Cylinder diameter	4 x 213 mm
Distance between cylinders	1,550/3,000 mm
Lifting / lowering time (high pressure)	approx. 35 sec.
Foundation depth	2,625 mm
Pump unit	2 x 3 kW
Hydraulic oil	18 l
Voltage	230/400 V – 50 Hz – 16 A

Fv Uni superstructure

Usable length of platform	F 480: 4,800 mm F 550: 5,500 mm
Wheel base	F 480: 4,150 mm F 550: 4,850 mm
Platform width	650 mm
Distance between platforms	900 mm
Drive-on height	195 mm

Scissor jack (Option)

Lifting capacity	2,600 Kg
Lifting height	250 mm
Operation	air-hydraulic
Lift positions	middle/790 – 1,460 mm



Slip plate fixed



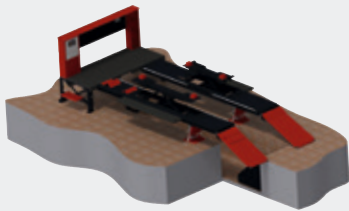
Installation in
rectangular recess



Slip plate and MKS adaptor

Triolift 3.35 Fn 420

Electro-hydraulic 3-level work bay, 3.5 t, with platforms and scissor free-wheel lift



Application

- Check-in
- Repair and maintenance

Approvals / recommendations

- Opel

Description:

- Work on 3 levels: underbody, wheels and brakes, motor
- The perfect team bay for quick execution at high efficiency and little space requirement!

Pit:

- 1 entrance / exit stair with 4 steps at rear end

Hydraulic unit:

- 2 hard-chrome plated hydraulic cylinders for raising of platforms, running smoothly in end position
- Levelling device and pneumatic safety ratchet
- Safety system through rigid fixation at the podium
- Electronic monitoring of synchronization
- Hydraulic pump unit with immersed motor
- Ecological hydraulic fluid
- Pneumatic emergency lowering
- Air preparation unit for oiled and regulated compressed air (min. 6 bar / max. 10 bar)

Platforms:

- A set of platforms with drive-on ramps and integrated steps in rear left and drive-over stops in front left position
- Lengthwise movable platform enlargement as step tread or as additional tool tray
- Bracket for impact wrench and holder for rubber blocs
- LED-lighting set with adjustable light angle
- As standard skid-proof surfaces

Scissor free-wheel lif:

- Electro-hydraulic with safety ratchet, integrated into platforms for low drive-over height
- Electronic monitoring of synchronization
- Delivery inclusive of 1 set of 4, H = 80 mm rubber blocks

Podium:

- Integrated control post with programmable pushbutton control unit and alarm signal / CE-stop
- Board with many holes for easy fixation of mirrors and other accessories or tools
- Integrated tool tray system
- Traffic mirror for monitoring of drive-in situation and for checking functionality of headlamps
- Steps on both sides left and right
- 1 compressed air connection on each side, front left and front right podium leg
- Expansion bolts incl.

Standard colours:

- Platforms: RAL 7016 - grey
- Ramps, podium: RAL 3020 - red



Scan the QR-Code
for detailed product information.

Further Information on
www.autopstenhoj.com

Technical data	
Lifting capacity	3,500 kg
Stroke length	500 mm
Working height	650 mm (F) + 900 mm (Pit)
Lifting / lowering time	approx. 5 sec.
Foundation depth	1,340 mm (Pit)
Pump unit	3 kW
Hydraulic oil	10 l
Voltage	230/400 V / 50 Hz / 16 A

Pit	
Length	4,980 mm
Width	990 mm
Depth	900 mm

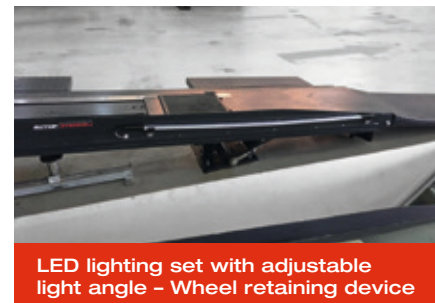
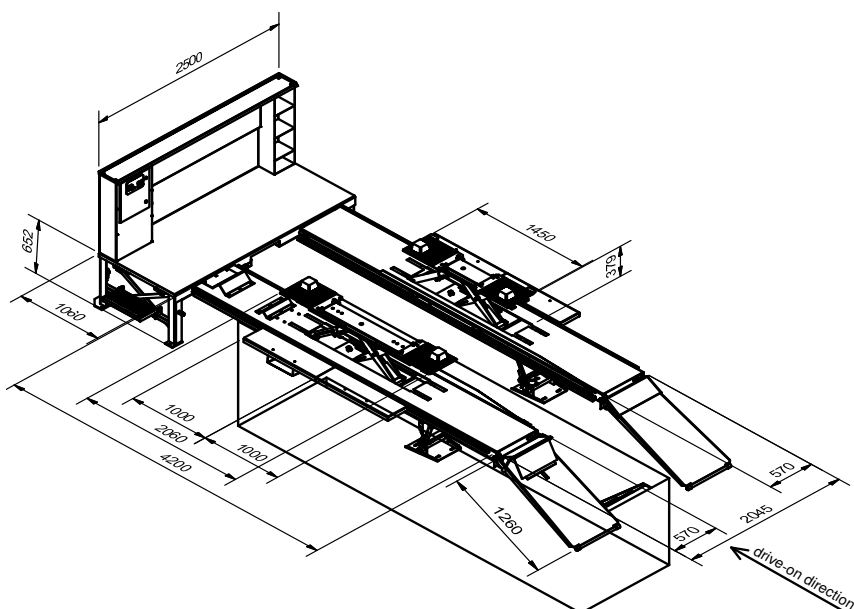
Platforms	
Total length	approx. 6,600 mm
Usable length of platform	4,200 mm
Wheel base	max. approx. 3,700 mm
Platform width	570 mm
Distance between platforms	905 mm
Drive-on height	approx. 150 mm

Free-Wheel lift	
Lifting capacity	3,500 kg
Length	1,450 - 2,060 mm
Lifting height	379 mm + rubber blocks
Drive-over height	30 mm
Lifting / lowering time	approx. 8 sec.
Operation	electro-hydraulic

Optional extras:

- Wheel retaining device for inner sides of platforms
- 24 l oil funnel
- 1,700 mm drive-on ramps
- Traverse for lifting 4 x 4 vehicles

Special versions and colours on request



LED lighting set with adjustable
light angle - Wheel retaining device



24 l oil funnel



Our surface-mounted lifts.



Find out more:
www.autopstenhoj.com



Surface-mounted lifts

□ Product benefits / arguments.....	76
□ Single-post lifts.....	80
- Mistral H 25.....	80
□ 2-post lifts.....	82
- Maestro 30.....	82
- Maestro 32.....	84
- Maestro 35.....	86
- Maestro 32 M.....	88
- Maestro 35 M.....	90
- Maestro 2.32.....	92
- Maestro 2.35.....	94
- Maestro 2.35 Sport.....	96
- Maestro 2.55.....	100
- Maestro 2.65.....	102
- Maestro 35 H.....	104
- Magnat 35.....	106
- Magnat 40.....	108
- Magnat 55.....	110
□ 4-ram lifts.....	112
- Major 4026.....	112
- Major 4030.....	114
- Major 2.0 4030.....	116
- Major 4030-44 WL DLX.....	118
- Major 5030-53 Combi.....	120
- Major 5230.....	122
- Major 2.0 5531.....	124
- Major 5529-55 WL.....	126
- Major 6230.....	128
- Major 7230.....	130
- Major 4000-6000 MOT / ATL.....	132
□ Scissor jacks.....	134
□ Scissor lifts.....	138
- MagiX 30.....	138
- MagiX 35 LSMG.....	140
- MagiX 35.....	142
- Masterlift 2.35 Pv.....	142
- MagiX 35 DS.....	144
- MagiX 45.....	146
- MagiX 50.....	148
□ Accessories.....	150
- Jet Cleaner RC 82/122.....	154



The sturdiest post on the market ...

... shouldn't be hidden in the ground.

All our 2-post lifts are equipped with cold-rolled spindles with nut sets made in high quality nylon, guaranteeing very little tear and wear. Our posts, irregardless of design are incredibly stable – to the benefit of all our customers.

Top quality is equal to a high degree of safety. Our surface-mounted lifts are naturally equipped with all necessary safety features.

The safety systems: There are quite a few.

You can rely on the many safety systems our surface-mounted lifts are equipped with:

- System against nut breakage
- Obstruction system
- Electronic synchronization
- Alarm signal
- Control unit with deadman-control and separate main switch

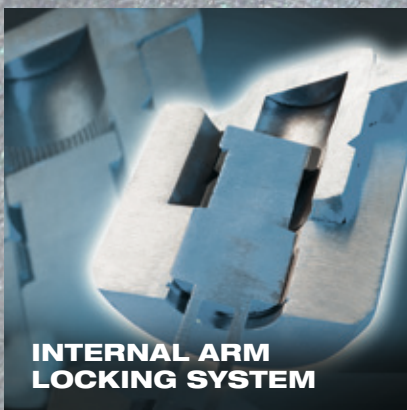
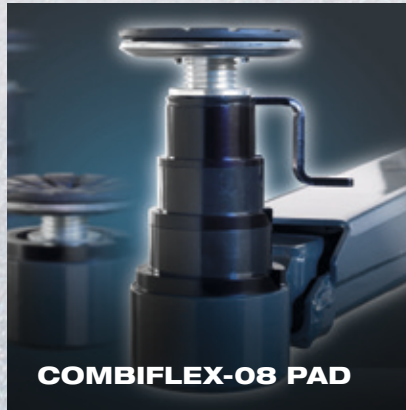
Small investment – many advantages.

- Low investment costs
- Many installation possibilities
- The right lift for the right purpose

We offer 5 years' warranty on spindles, nuts, seals and wires for our standard 2-post and 4-post lifts (except inspection models).*

*The warranty only applies if the annual maintenance has been carried out by trained specialist personnel and has been documented accordingly.

From one advantage to the next.





Your lifts are pillars of your workshop's success.

The surface-mounted lifts from AUTOPSTENHOJ offer almost as many models as the range of capacities. We offer everything from 2-post lifts with 3 t capacities to special solutions for e.g. a transporter with up to 7.2 t capacity. Our program offers possibilities for almost all weights and applications.



The main applications for our lifts are repair and maintenance, but we also focus on other areas such as check-in and wheel alignment. A good example of the latter is our Major 4030-44 WL DLX, which is the most precise wheel alignment lift on the market; and we are certain of that, as the lift complies with even the strictest demands from the car manufacturers.

Mistral H 25

Electro-hydraulic single post lift, 2.5 t capacity



Application

- Repair and maintenance
- Car wash
(requires service every 3 months)

Description:

- Simple, sturdy post
- Takes up very little room in the workshop
- Easy access to both sides of vehicle
- Single telescopic arms

Standard colours

- Arms: RAL 3020 – red
- Post: RAL 7016 – grey

Versions / Optional extras:

- Available with different voltages
- Available with 2 different arm configurations with either S or C pads

Special colours available on request!

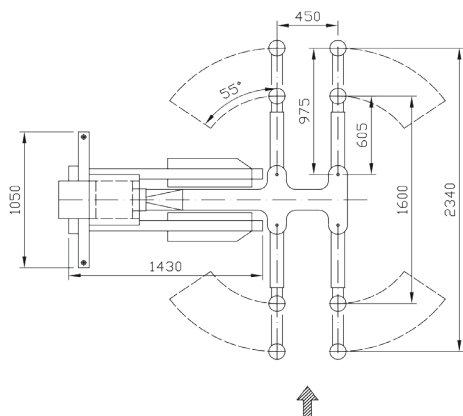
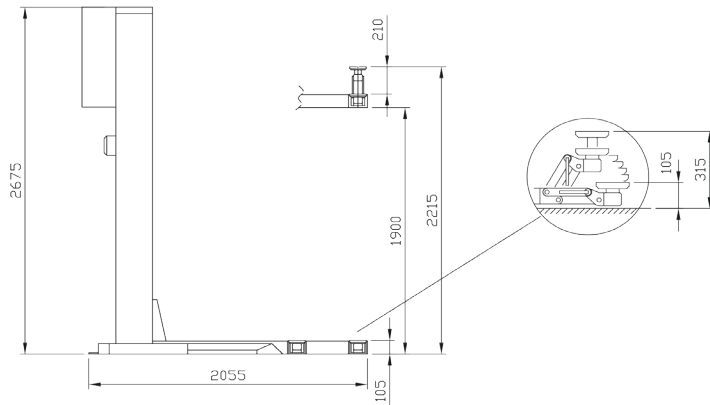


Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

Technical data	
Lifting capacity	2,500 kg
Lifting height	1,900 mm
Working height	C: 2,005 – 2,215 mm S: 2,015 – 2,120 mm
Lifting / lowering time	45 sec.
Pump unit	1.5 kW
Voltage	3x230 / 400V – 50 Hz

Arm superstructure	
Lifting pad included in the delivery	C: 105 – 315 mm S: 115 – 220 mm
Min. height	105 mm
Total height	2,675 mm
Arm length front, min. - max.	C: 605 – 975 mm S: 550 – 885 mm
Arm length rear, min. - max.	C: 605 – 975 mm S: 550 – 885 mm



Screw pad



Combi pad

Maestro 30

Electro-mechanical 2-post lift, 3 t capacity



Application

- Repair and maintenance

Approvals / recommendations

- Volkswagen Group
- Volvo

Description:

Posts:

- Asymmetric post installation
- Very stable bent posts
- Without base frame
- Two motors
- Cold-rolled spindle
- Nylon nut sets
- Carriage with slide blocks
- Pushbutton control unit with alarm signal
- Programmable top stop
- Electronic synchronization

Arms:

- Single telescopic front and rear arms, as standard
- Possibility of parallel parking of arms
- Internal arm locking system
- Low minimum height

Standard colours:

- Arms: RAL 3020 – red
- Posts: RAL 7016 – grey

Versions:

- Available with different voltages
- F = flex pad
- CF = combiflex pad
- CF-08 = combiflex 08 pad
- DT/- = double telescopic short arms, single telescopic long arms

Optional extras:

- Available with 2 different portal heights; alternatively in-ground kit
- LED-lighting set
- Power pack
- Set of expansion bolts
- Extra control unit
- Large program of extra pads

Special colours available on request!

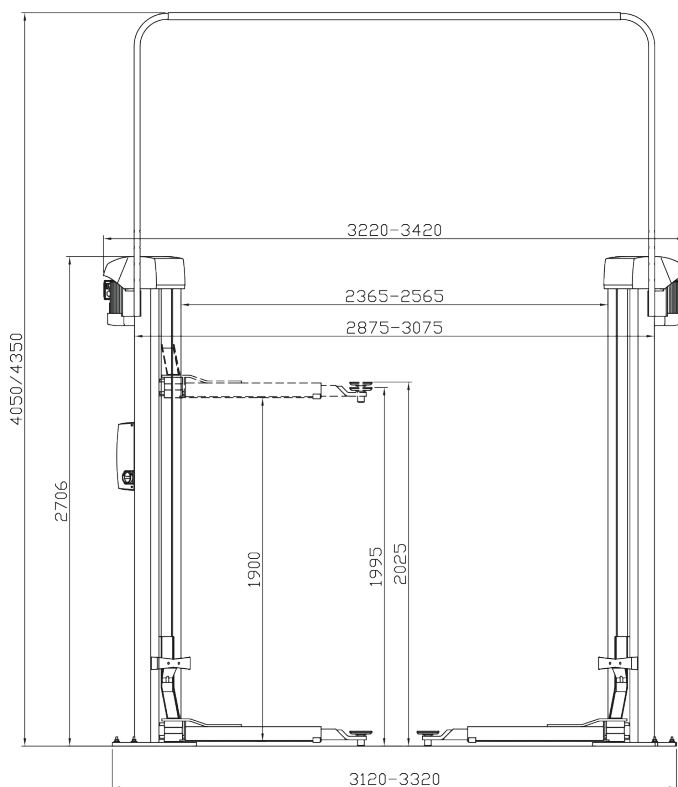


Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

Technical data	
Lifting capacity	3,000 kg
Lifting height	1,900 mm
Working height	1,995 – 2,025 mm
Lifting / lowering time	approx. 40 sec.
Motor	2 x 2.8 kW
Voltage	3 x 230/400V – 50 Hz – 25/16 A

Arm superstructure	
Lifting pad included in the delivery	F: 777112 (30 – 60 mm) CF: 777539 CF-08: 777395 + 660501
Min. height	95 mm
Drive-through width	2,110 – 2,310 mm
Width between posts	2,365 – 2,565 mm
Total width - outer edges posts	2,875 – 3,075 mm
Total width - outer edges base plates	3,120 – 3,320 mm
Total height post	2,706 mm
Total height incl. portal	4,050 / 4,350 mm
Arm length front, min. - max.	F Std: 540 – 850 mm F DT: 480 – 840 mm
Arm length rear, min. - max.	900 – 1,425 mm



CF-pad / CF-08 pad / F-pad



Internal arm locking system

Maestro 32

Electro-mechanical 2-post lift, 3.2 t capacity



Application

- Repair and maintenance

Approvals / recommendations

- BMW/Mini
- Volkswagen Group
- Renault

Description:

Posts:

- Asymmetric post installation
- Very stable bent posts
- Without base frame
- Two motors
- Cold-rolled spindle
- Nylon nut sets
- Carriage with slide blocks
- Pushbutton control unit with alarm signal
- Programmable top stop
- Electronic synchronization

Arms:

- Single telescopic front and rear arms, as standard
- Possibility of parallel parking of arms
- Internal arm locking system
- Low minimum height

Standard colours:

- Arms: RAL 3020 – red
- Posts: RAL 7016 – grey

Versions:

- Available with different voltages
- F = flex pad
- CF = combiflex pad
- CF-08 = combiflex 08 pad
- DT/- = double telescopic short arms, single telescopic long arms
- VAN = single telescopic short arms, single telescopic long arms

Optional extras:

- Available with 2 different portal heights; alternatively in-ground kit
- LED-lighting set
- Power pack
- Set of expansion bolts
- Extra control unit
- Large program of extra pads

Special colours available on request!

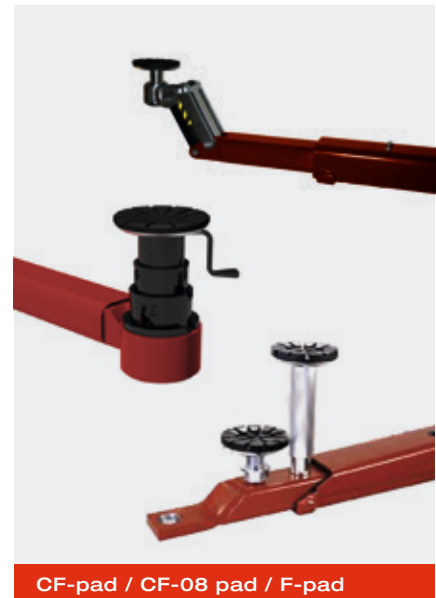
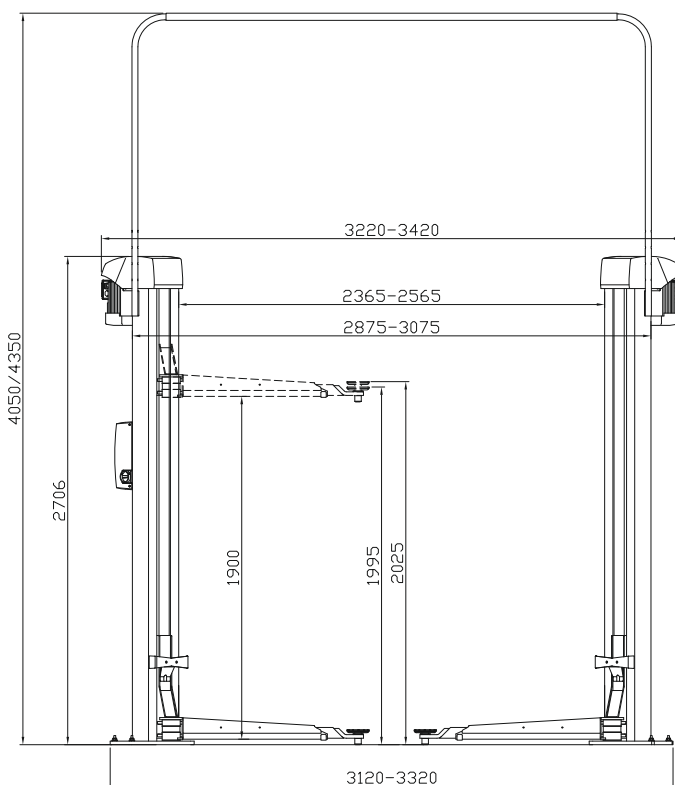


Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

Technical data	
Lifting capacity	3,200 kg
Lifting height	1,900 mm
Working height	1,995 - 2,025 mm
Lifting / lowering time	approx. 40 sec.
Motor	2 x 2.8 kW
Voltage	3 x 230 / 400V – 50 Hz – 25 / 16 A

Arm superstructure	
Lifting pad included in the delivery	F: 777112 (30 - 60 mm) CF: 777504 CF-08: 777395 + 660501
Min. height	95 mm
Drive-through width	2,110 – 2,310 mm
Width between posts	2,365 – 2,565 mm
Total width - outer edges posts	2,875 – 3,075 mm
Total width - outer edges base plates	3,120 – 3,320 mm
Total height post	2,706 mm
Total height incl. portal	4,050 / 4,350 mm
Arm length front, min. - max.	F Std: 540 – 850 mm F DT: 480 – 840 mm
Arm length rear, min. - max.	F Std: 900 – 1,425 mm F DT: 800 – 1,425 mm



CF-pad / CF-08 pad / F-pad



Internal arm locking system

Maestro 35

Electro-mechanical 2-post lift, 3.5 t capacity



Application

- Repair and maintenance

Approvals / recommendations

- Maestro 35 CF DT:
Volvo

Description:

Posts:

- Asymmetric post installation
- Very stable bent posts
- Without base frame
- Two motors
- Cold-rolled spindle
- Nylon nut sets
- Carriage with slide blocks
- Pushbutton control unit with alarm signal
- Programmable top stop
- Electronic synchronization

Arms:

- Single telescopic front and double telescopic rear arms, as standard
- Possibility of parallel parking of arms
- Internal arm locking system
- Low minimum height

Standard colours:

- Arms: RAL 3020 – red
- Posts: RAL 7016 – grey

Versions:

- Available only with 400 V / 3 phases, 50 cycles
- F = flex pad
- CF = combiflex pad
- CF-08 = combiflex 08 pad
- DT/DT = 4 double telescopic arms

Optional extras:

- Available with 2 different portal heights; alternatively in-ground kit
- LED-lighting set
- Power pack
- Set of expansion bolts
- Extra control unit
- Extension set for 2.35 F Version
- Large program of extra pads

Special colours available on request!



Scan the QR-Code
for detailed product information.

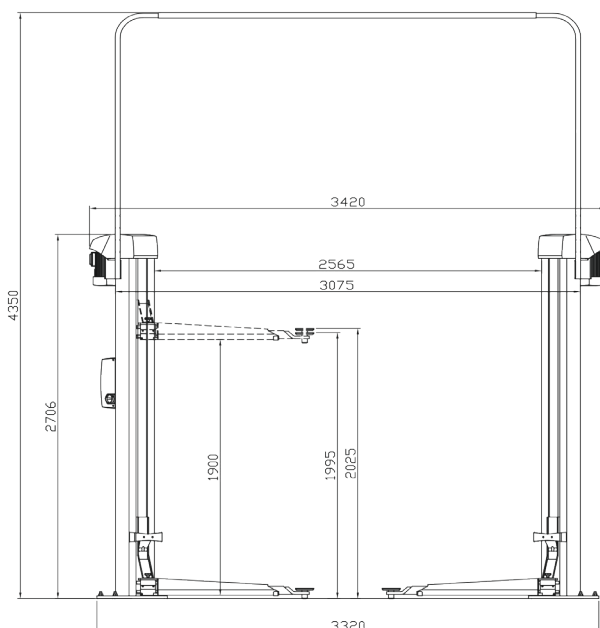
Further Information on
www.autopstenhoj.com

Technical data

Lifting capacity	3,500 kg
Lifting height	1,900 mm
Working height	1,995 – 2,025 mm
Lifting / lowering time	approx. 40 sec.
Motor	2 x 2.8 kW
Voltage	3 x 400V – 50 Hz – 25 A

Arm superstructure

Lifting pad included in the delivery	F: 777395 CF: 777505 CF-08: 660501 + 777395
Min. height	95 mm
Drive-through width	2,290 mm
Width between posts	2,565 mm
Total width - outer edges posts	3,075 mm
Total width - outer edges base plates	3,320 mm
Total height post	2,706 mm
Total height incl. portal	4,350 mm
Arm length front, min. - max.	F Std: 600 – 1,220 mm
Arm length rear, min. - max.	F Std: 900 – 1,425 mm F DT: 600 – 1,220 mm



CF-pad / CF-08 pad / F-pad



Internal arm locking system

Maestro 32 M

Electro-mechanical 2-post lift, 3.2 t capacity



Application

- Repair and maintenance

Description:

Posts:

- Asymmetric post installation, vehicles can be positioned in rear area of work bay, for better door-opening angle
- Very stable bent posts
- Without base frame, therefore free drive-in situation
- Two strong electric motors
- Cold-rolled spindles for high durability
- Nylon nut sets for high durability
- Long carriage with optimized mounting of 8 sliding blocks for low friction
- Carriage with threaded holes for easy adoption of diverse superstructures
- Door-stop mounted on carriage
- Obstruction system for stopping the lift when it hits an obstacle
- Pushbutton control unit with alarm signal
- Programmable limit switch for top stop and CE-stop
- Electronic synchronization through comparison of pulses measured on the pulleys

Arms:

- Universal lifting area from small passenger car up to BMW series 7 long G12
- Open locking system
- Possibility of parallel parking of arms for easier and faster positioning of vehicles
- Arms can be opened more than 180° for better drive-in situation (+45°) for lifts installed in 90° angle to the drive lane
- Low minimum height

Standard colours:

- Carriage and arms: RAL 3020 – red
- Posts: RAL 7016 – grey

Versions:

- Available with different voltages
- F = flex pad
- DT/DT = double telescopic short arms / double telescopic short arms

Optional extras:

- Available with different portal heights, alternatively inground kit
- Set of expansion bolts
- LED-lighting set, flexible with spiral cable, fastening through magnets on posts or vehicle
- Energy set with compressed air and socket-outlet
- Extra control unit for second post
- Large program of extra pads, depending on type of vehicle

Special colours available on request!

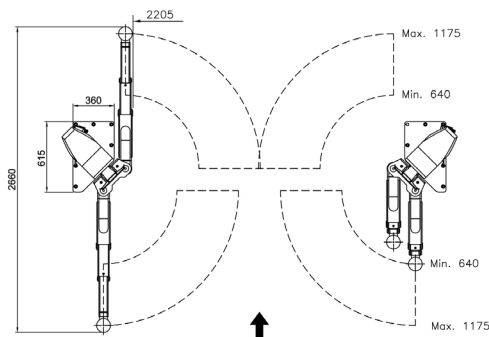
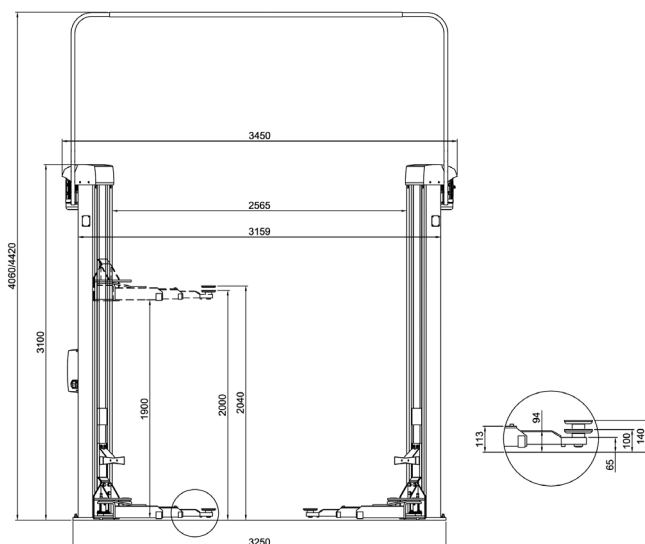


Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

Technical data	
Lifting capacity	3,200 kg
Lifting height	1,900 mm
Working height	2,000 - 2,040 mm
Lifting / lowering time	approx. 35 sec.
Motor	2 x 2.8 kW
Voltage	3 x 230 / 400V – 50 Hz – 20 A

Arm superstructure	
Lifting pad included in the delivery	F: 11027: 100 – 140 mm
Height of plug-in in superstructure	F Standard: 65 mm
Min. height	100 mm, 90 mm with extra lifting pad 29265
Drive-through width	2,205 mm
Width between posts	2,565 mm
Total width - outer edges base plates	3,250 mm
Total height post	3,100 mm
Total height incl. portal	4,060 - 4,420 mm
Arm length front, min. - max.	F DT: 640 - 1,175 mm
Arm length rear, min. - max.	F DT: 640 - 1,175 mm



Pushbutton control unit with alarm signal



Arms can be opened more than 180° for better drive-in situation for lifts installed in 90° angle to the drive lane



Large door opening angle, door stop protection

Maestro 35 M

Electro-mechanical 2-post lift, 3.5 t capacity



Application

- Repair and maintenance



CF pad /
CF-08 pad /
F pad

Description:

Posts:

- Asymmetric post installation, vehicles can be positioned in rear area of work bay, for better door-opening angle
- Very stable bent posts
- Without base frame, therefore free drive-in situation
- Two strong electric motors
- Cold-rolled spindles for high durability
- Nylon nut sets for high durability
- Long carriage with optimized mounting of 8 sliding blocks for low friction
- Carriage with threaded holes for easy adoption of diverse superstructures
- Door-stop mounted on carriage
- Obstruction system for stopping the lift when it hits an obstacle
- Pushbutton control unit with alarm signal
- Programmable limit switch for top stop and CE-stop
- Electronic synchronization through comparison of pulses measured on the pulleys

Arms:

- Universal lifting area from small passenger car up to VW T6 long wheel base with lifting pad type „F“
- Possibility of parallel parking of arms for easier and faster positioning of vehicles
- Arms can be opened more than 180° for better drive-in situation (+45°) for lifts installed in 90° angle to the drive lane
- Low minimum height

Standard colours:

- Carriage and arms: RAL 3020 – red
- Posts: RAL 7016 – grey

Versions:

- Available with different voltages
- External and internal arm locking system (premium) available
- Premium arm set with special flat profile for sports cars
- F = flex pad
- CF = combiflex pad
- CF-08 = combiflex-08 pad
- DT/- = double telescopic short arms / single telescopic long arms
- DT/DT = double telescopic short arms / double telescopic long arms

Optional extras:

- Available with different portal heights, alternatively inground kit
- Set of expansion bolts
- LED-lighting set, flexible with spiral cable, fastening through magnets on posts or vehicle
- Energy set with compressed air and socket-outlet
- Extra control unit for second post
- Large program of extra pads, depending on type of vehicle

Special colours available on request!

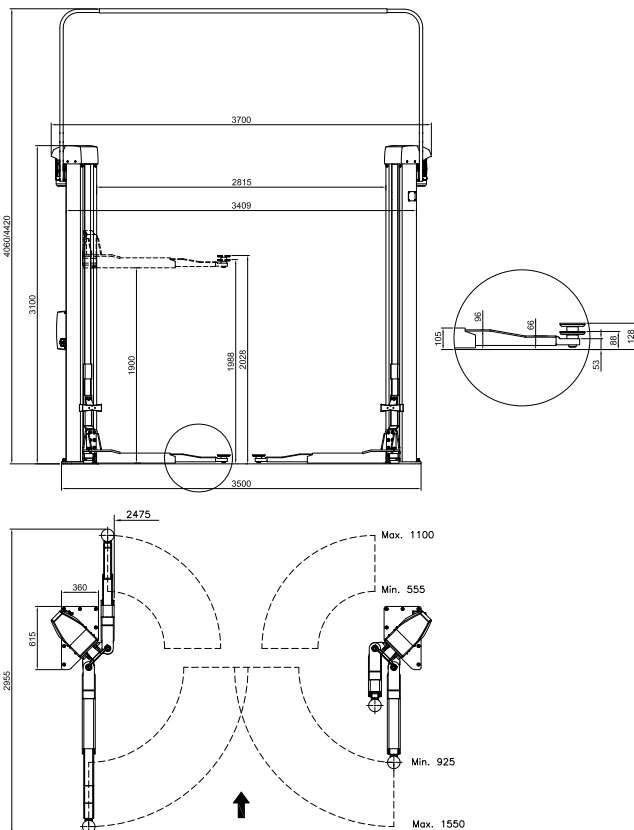


Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

Technical data	
Lifting capacity	3,500 kg
Lifting height	1,900 mm
Working height	1,988 – 2,028 m
Lifting / lowering time	approx. 35 sec.
Motor	2 x 2.8 kW
Voltage	3 x 230 / 400V – 50 Hz – 20 A

Arm superstructure	
Lifting pad included in the delivery	F: 11027: 88 – 128 mm CF: (105 - 215 mm) CF-08: 660501+777395 (95 - 250 mm)
Height of plug-in in superstructure	F Standard: 65 mm F Premium: 53 mm
Min. height	F Premium: 88 mm, 78 mm with extra lifting pad 29265
Drive-through width	2,455 mm
Width between posts	2,815 mm
Total width - outer edges base plates	3,500 mm
Total height post	3,100 mm
Total height incl. portal	4,060 - 4,420 mm
Arm length front, min. - max.	F DT: 640 - 1,175 mm F Premium DT: 555 – 1,100 mm
Arm length rear, min. - max.	F DT: 875 - 1,585 mm F Premium: 925 – 1,550 mm



Pushbutton control unit with alarm signal



Arms can be opened more than 180° for better drive-in situation for lifts installed in 90° angle to the drive lane



Large door opening angle, door stop protection

Maestro 2.32

Electro-mechanical 2-post lift, 3.2 t capacity



Application

- Repair and maintenance

Approvals / recommendations

- Renault

Description:

Posts:

- Asymmetric post installation
- Very stable welded posts
- Without base frame
- Two motors
- Cold-rolled spindle
- Nylon nut sets
- Carriage with 6 guiding wheels and lubrication-free roller bearings
- Pushbutton control unit with alarm signal
- Programmable top stop
- Electronic synchronization

Arms:

- Single telescopic front and rear arms, as standard
- Possibility of parallel parking of arms
- Internal arm locking system
- Low minimum height

Standard colours:

- Arms: RAL 3020 – red
- Posts: RAL 7016 – grey

Versions:

- Available with different voltages
- F = flex pad
- CF-08 = combiflex 08 pad

Optional extras:

- Available with 2 different portal heights; alternatively in-ground kit
- LED-lighting set
- Power pack
- Set of expansion bolts
- Extra control unit
- Long door stops
- Wheel holders
- Extension set for 2.35 F
- Large program of extra pads

Special colours available on request!

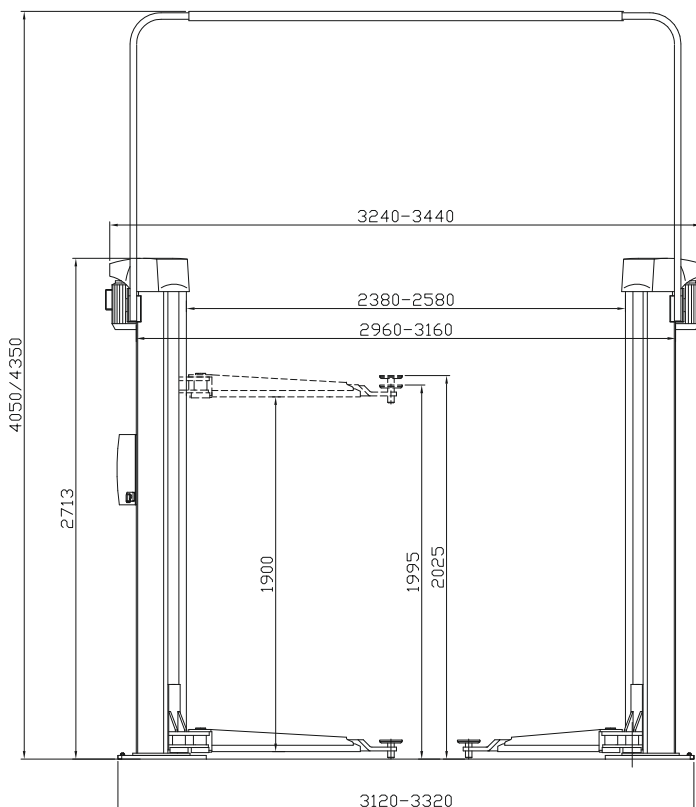


Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

Technische Daten	
Lifting capacity	3,200 kg
Lifting height	1,900 mm
Working height	1,995 – 2,150 mm
Lifting / lowering time	approx. 40 sec.
Motor	2 x 1.5 kW
Voltage	3 x 230 / 400V – 50 Hz – 35 / 25 A

Arm superstructure	
Lifting pad included in the delivery	F: 777395 (25 – 55 mm) CF-08: 777395 (25 – 180 mm)
Min. height	95 mm
Drive-through width	2,120 – 2,320 mm
Width between posts	2,380 – 2,580 mm
Total width - outer edges posts	2,960 - 3,160 mm
Total width - outer edges base plates	3,120 - 3,320 mm
Total height post	2,713 mm
Total height incl. portal	4,050 / 4,350 mm
Arm length front, min. - max.	F Std: 540 – 850 mm F DT: 480 – 840 mm
Arm length rear, min. - max.	F Std1: 900 – 1,425 mm F Std2: 800 – 1,250 mm



CF-pad / CF-08 pad / F-pad



Stable, welded post

Maestro 2.35

Electro-mechanical 2-post lift, 3.5 t capacity



Application

- Repair and maintenance

Approvals / recommendations

- Renault

Description:

Posts:

- Asymmetric post installation
- Very stable welded posts
- Without base frame
- Two motors
- Cold-rolled spindle
- Nylon nut sets
- Carriage with 6 guiding wheels and lubrication-free roller bearings
- Pushbutton control unit with alarm signal
- Programmable top stop
- Electronic synchronization

Arms:

- Double telescopic front and single telescopic rear arms, as standard
- Possibility of parallel parking of arms
- Internal arm locking system
- Low minimum height

Standard colours:

- Arms: RAL 3020 – red
- Posts: RAL 7016 – grey

Versions:

- Available with different voltages
- F = flex pad
- CF-08 = combiflex 08 pad

Optional extras:

- Available with 2 different portal heights; alternatively in-ground kit
- LED-lighting set
- Power pack
- Set of expansion bolts
- Extra control unit
- Long door stops
- Wheel holders
- Extension set for 2.35 F
- Large program of extra pads

Special colours available on request!

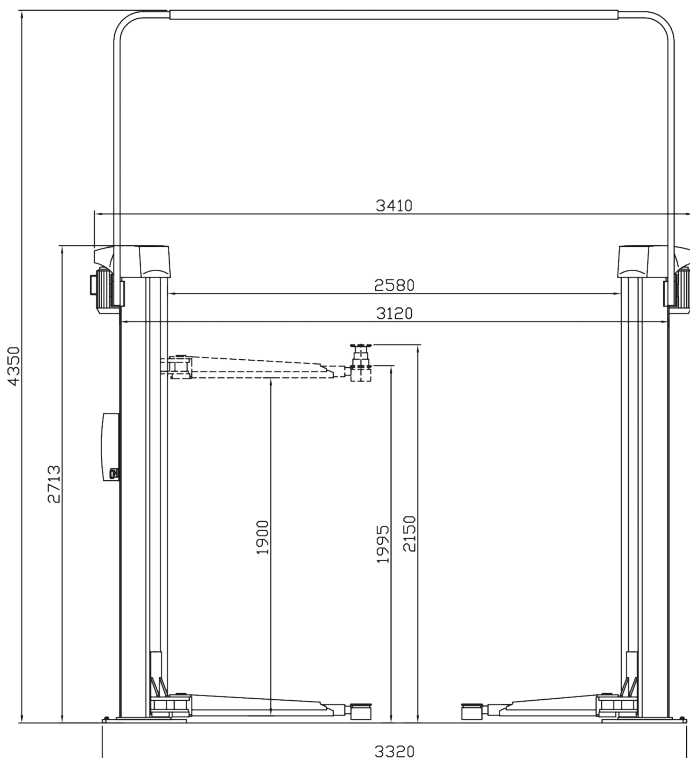


Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

Technical data	
Lifting capacity	3,500 kg
Lifting height	1,900 mm
Working height	1,995 – 2,150 mm
Lifting / lowering time	approx. 35 sec.
Motor	2 x 2.8 kW
Voltage	3x230/400 V-50Hz - 35/25A

Arm superstructure	
Lifting pad included in the delivery	F: 777395 (25 - 55 mm) CF-08: 777395 (25 - 180 mm)
Min. height	95 mm
Drive-through width	2,290 mm
Width between posts	2,580 mm
Total width - outer edges posts	3,120 mm
Total width - outer edges base plates	3,320 mm
Total height post	2,713 mm
Total height incl. Portal	4,350 mm
Arm length front, min. - max.	F Std: 600 - 1,220 mm
Arm length rear, min. - max.	F Std: 900 - 1,425 mm F DT: 600 - 1,220 mm



CF-pad / CF-08 pad / F-pad



Stable, welded post

Maestro 2.35 Sport

Electro-mechanical 2-post lift, 3.5 t capacity



Application

- Repair and maintenance

Approvals / recommendations

- Mercedes-Benz
- Volkswagen Group

Description:

Posts:

- Asymmetric post installation
- Very stable welded posts
- Without base frame
- Two motors
- Cold-rolled spindle
- Nylon nut sets
- Carriage with 6 guiding wheels and lubrication-free roller bearings
- Pushbutton control unit with alarm signal
- Programmable top stop
- Electronic synchronization

Arms:

- Double telescopic front and rear arms, as standard
- Internal arm locking system
- Low minimum height

Standard colours:

- Arms: RAL 3020 – red
- Posts: RAL 7016 – grey

Versions:

- Available with different voltages
- F = flex pad

Optional extras:

- Available with 2 different portal heights; alternatively in-ground kit
- LED-lighting set
- Power pack
- Set of expansion bolts
- Extra control unit
- Long door stops
- Wheel holders
- Set of 4 wheel forks (400 mm)
- Large program of extra pads

Special colours available on request!

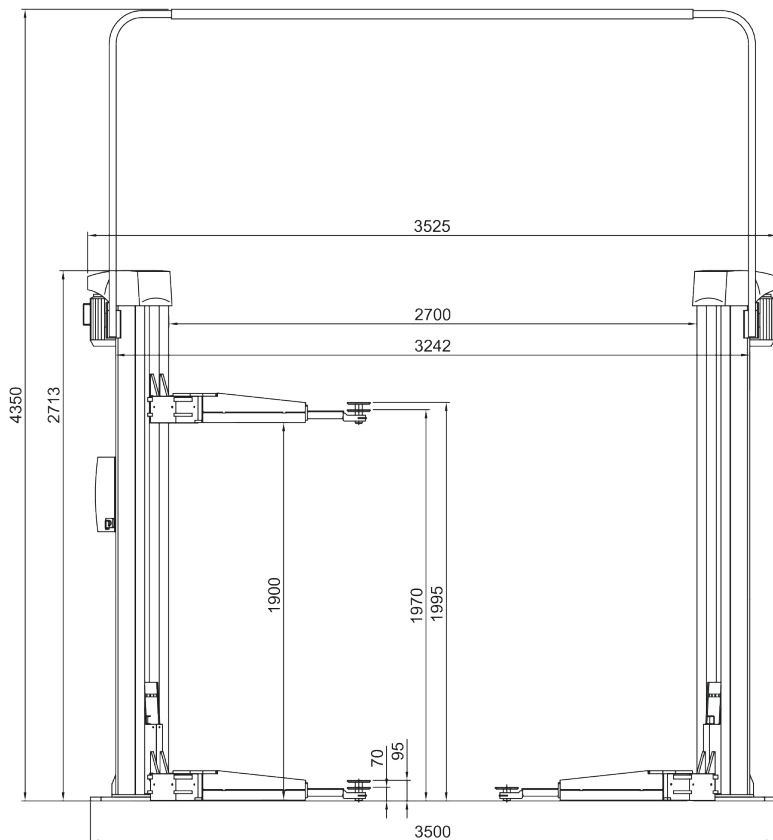


Scan the QR-Code for detailed product information.

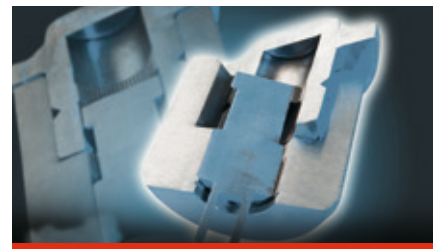
Further Information on www.autopstenhoj.com

Technical data	
Lifting capacity	3,500 kg
Lifting height	1,900 mm
Working height	1,970 – 1,995 mm + 50 mm pad extensions
Lifting / lowering time	approx. 35 sec.
Motor	2 x 2.8 kW
Voltage	3 x 230/400V – 50 Hz – 35/25 A

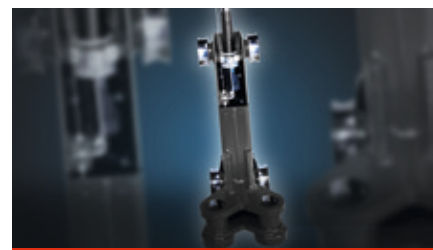
Arm superstructure	
Lifting pad included in the delivery	F: 29265 (25 – 50 mm)
Min. height	70 mm
Drive-through width	2,400 mm
Width between posts	2,700 mm
Total width - outer edges posts	3,242 mm
Total width - outer edges base plates	3,500 mm
Total height post	2,713 mm
Total height incl. Portal	4,350 mm
Arm length front, min. - max.	707 – 1,443 mm
Arm length rear, min. - max.	707 – 1,443 mm



Stable, welded post



Internal arm locking system



Carriage with rollers

Maestro 2.50

Electro-mechanical 2-post lift, 5 t capacity



Application

- Repair and maintenance

Approvals / recommendations

- BMW / Mini
- Renault
- Rolls-Royce

Description:

Posts:

- Symmetric post installation
- Very stable welded posts
- Without base frame
- Two motors
- Cold-rolled spindle
- Nylon nut sets
- Carriage with 6 guiding wheels and lubrication-free roller bearings
- Pushbutton control unit with alarm signal
- Programmable top stop
- Electronic synchronization

Arms:

- 4 double telescopic arms
- Internal arm locking system
- Low minimum height

Standard colours:

- Arms: RAL 3020 – red
- Posts: RAL 7016 – grey

Versions:

- Available with different voltages
- F = flex pad
- L = long arms

Optional extras:

- Available with portal or in-ground kit
- LED-lighting set
- Power pack
- Set of expansion bolts
- Extra control unit
- Long door stops
- Wheel holders
- Set of 4 wheel forks (400 mm)
- Large program of extra pads

Special colours available on request!

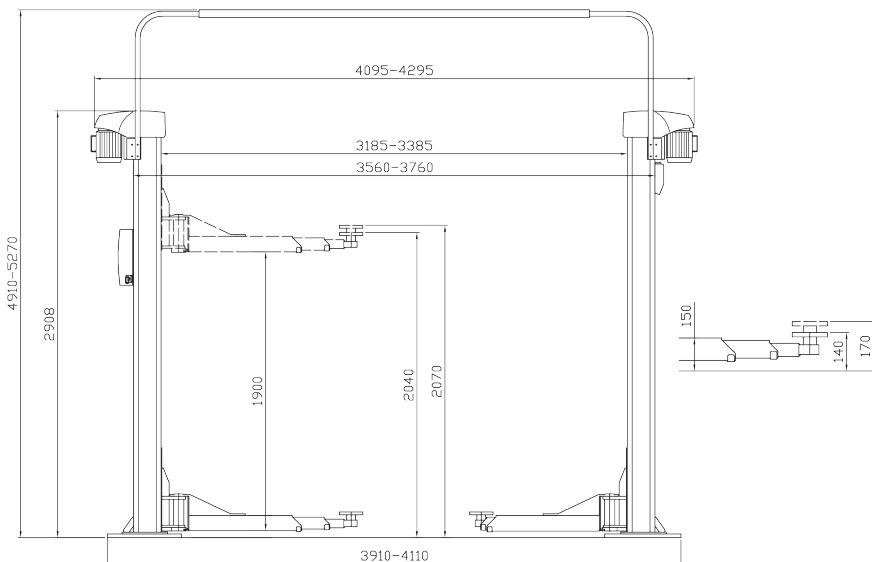


Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

Technical data	
Lifting capacity	5,000 kg
Lifting height	1,900 mm
Working height	F Sport: 2,022 – 2,052 mm FL: 2,040 - 2,070 mm
Lifting / lowering time	approx. 55 sec.
Motor	2 x 2.8 kW
Voltage	3 x 230/400V – 50 Hz – 35/25 A

Arm superstructure	
Lifting pad included in the delivery	F: 770505 (30 – 60 mm)
Min. height	F Sport: 122 mm FL: 140 mm
Drive-through width	2,800 – 3,000 mm
Width between posts	3,185 – 3,385 mm
Total width - outer edges posts	3,560 – 3,760 mm
Total width - outer edges base plates	3,910 – 4,110 mm
Total height post	2,908 mm
Total height incl. portal	4,910 – 5,270 mm
Arm length front, min. - max.	F Sport: 875 – 1,930 mm FL: 957 – 2,138 mm
Arm length rear, min. - max.	F Sport: 875 – 1,930 mm FL: 957 – 2,138 mm



Stable, welded post



Double telescopic arms with F-Pad



Nylon nut sets

Maestro 2.55

Electro-mechanical 2-post lift, 5.5 t capacity



Application

- Repair and maintenance

Approvals / recommendations

- Volkswagen Group

Description:

Posts:

- Symmetric post installation
- Very stable welded posts
- Without base frame
- Two motors
- Cold-rolled spindle
- Nylon nut sets
- Carriage with 6 guiding wheels and lubrication-free roller bearings
- Pushbutton control unit with alarm signal
- Programmable top stop
- Electronic synchronization

Arms:

- 4 double telescopic arms
- Internal arm locking system
- Low minimum height

Standard colours:

- Arms: RAL 3020 – red
- Posts: RAL 7016 – grey

Versions:

- Available with different voltages
- F = flex pad

Optional extras:

- Available with portal or in-ground kit
- LED-lighting set
- Power pack
- Set of expansion bolts
- Extra control unit
- Long door stops
- Wheel holders
- Large program of extra pads

Special colours available on request!

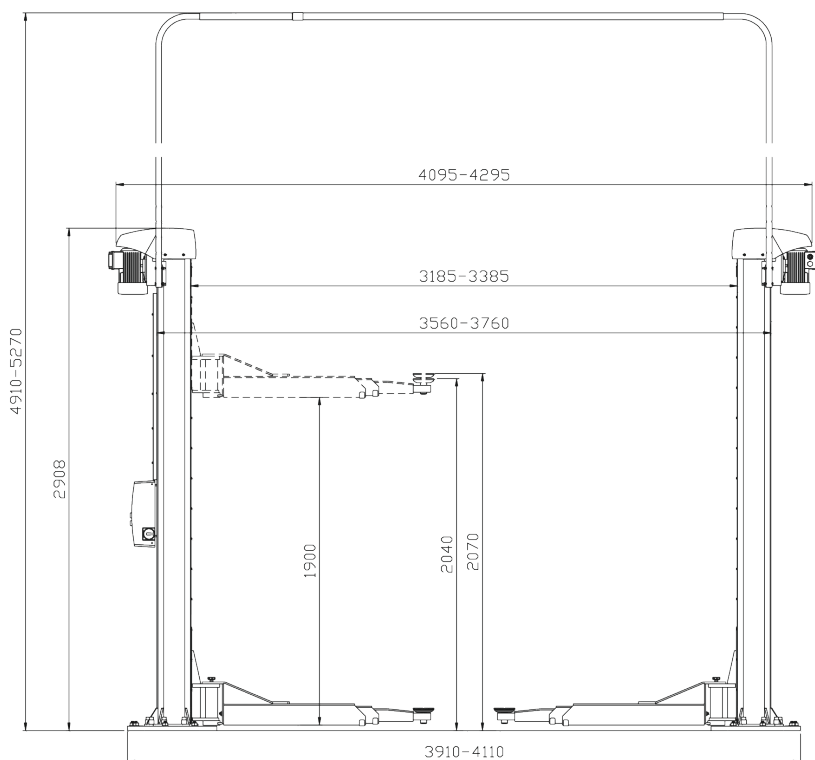


Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

Technical data	
Lifting capacity	5,500 kg
Lifting height	1,900 mm
Working height	2,040 – 2,070 mm
Lifting / lowering time	approx. 55 sec.
Motor	2 x 2.8 kW
Voltage	3 x 230 / 400V – 50 Hz – 35 / 25 A

Arm superstructure	
Lifting pad included in the delivery	F: 770505 (30 – 60 mm)
Min. height	140 mm
Drive-through width	2,800 – 3,000 mm
Width between posts	3,185 – 3,385 mm
Total width - outer edges posts	3,560 – 3,760 mm
Total width - outer edges base plates	3,910 – 4,110 mm
Total height post	2,908 mm
Total height incl. portal	4,910 – 5,270 mm
Arm length front, min. - max.	957 – 1,900 mm
Arm length rear, min. - max.	957 – 1,900 mm



F-Pad



Stable, welded post



Carriage with rollers

Maestro 2.65

Electro-mechanical 2-post lift, 6.5 t capacity



Application

- Repair and maintenance

Approvals / recommendations

- Mercedes-Benz
- Volkswagen Group

Description:

Posts:

- Symmetric post installation
- Very stable welded posts
- Without base frame
- Two motors
- Cold-rolled spindle
- Nylon nut sets
- Carriage with 6 guiding wheels and lubrication-free roller bearings
- Pushbutton control unit with alarm signal
- Programmable top stop
- Electronic synchronization

Arms:

- 4 triple telescopic arms
- Wheel bearing of the first extension arm
- Low minimum height

Standard colours:

- Arms: RAL 3020 – red
- Posts: RAL 7016 – grey

Versions:

- Available with different voltages
- F = flex pad

Optional extras:

- Available with portal or in-ground kit
- LED-lighting set
- Power pack
- Set of expansion bolts
- Extra control unit
- Long door stops
- Wheel holders
- Large program of extra pads

Special colours available on request!

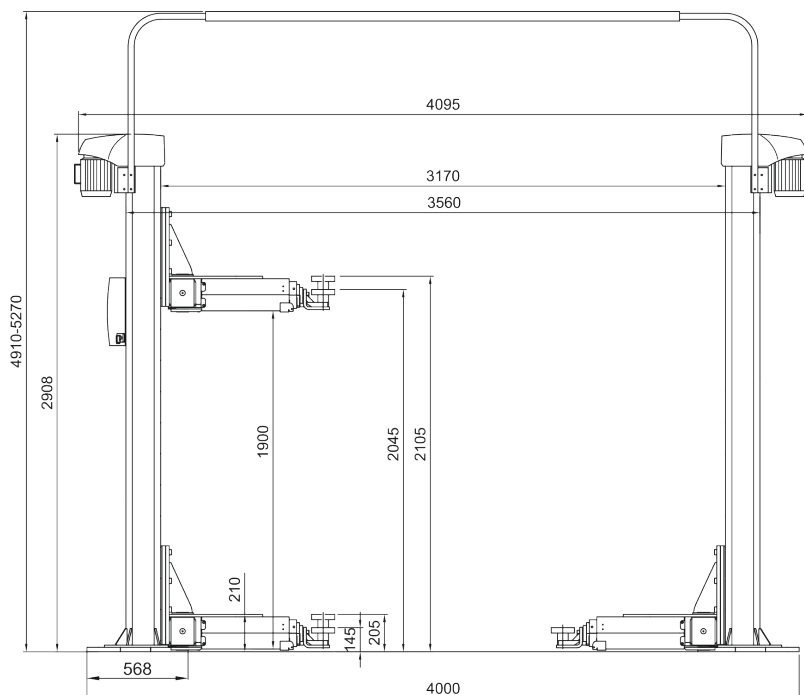


Scan the QR-Code
for detailed product information.

Further Information on
www.autopstenhoj.com

Technical data	
Lifting capacity	6,500 kg
Lifting height	1,900 mm
Working height	2,045 – 2,105 mm
Lifting / lowering time	approx. 35 sec.
Motor	2 x 4 kW
Voltage	3 x 230 / 400V – 50 Hz – 35 / 25 A

Arm superstructure	
Lifting pad included in the delivery	F: 11028 (90 – 150 mm)
Min. height	145 mm
Drive-through width	2,829 mm
Width between posts	3,170 mm
Total width - outer edges posts	3,560 mm
Total width - outer edges base plates	4,000 mm
Total height post	2,908 mm
Total height incl. portal	4,910 – 5,270 mm
Arm length front, min. - max.	770 – 1,640 mm
Arm length rear, min. - max.	770 – 1,640 mm



Triple telescopic arms with F-pad



Stable, welded post



Carriage with rollers

Maestro 35 H

Electro-hydraulic 2-post lift, 3.5 t capacity



Application

- Repair and maintenance



CF pad /
CF-08 pad /
F pad

Description:

Posts:

- Asymmetric post installation, vehicles can be positioned in rear area of work bay, for better door-opening angle
- Very stable bent posts
- Without base frame, therefore free drive-in situation
- One power pack with low power consumption
- One self-bleeding cylinder per post with hose brake valve
- Long carriage with optimized mounting of 8 sliding blocks for low friction
- Carriage with threaded holes for easy adoption of diverse superstructures
- Door-stop mounted on carriage
- Electrically operated safety ratchet system, no expensive compressed air required
- Pushbutton control unit with parking button and alarm signal
- Mode of operation for „down“ button can be chosen while installation - 1. straight down, or 2. first up, then down, in order to get out of the safety ratchet
- Adjustable limit switch for top stop and CE-stop, as well as upper protection switch rail
- Mechanic synchronization through steel cables
- Post is height adjustable during installation

Arms:

- Universal lifting area from small passenger car up to VW T6 long wheel base with lifting pad type „F“
- Possibility of parallel parking of arms for easier and faster positioning of vehicles
- Arms can be opened more than 180° for better drive-in situation for lifts installed in 90° angle to the drive lane
- Low minimum height

Standard colours:

- Carriage and arms: RAL 3020 – red
- Posts: RAL 7016 – grey

Versions:

- Available with different voltages
- External and internal arm locking system (Premium) available
- Premium arm set with special flat profile for sports cars
- F = flex pad
- CF = combiflex pad
- CF-08 = combiflex-08 pad
- DT/- = double telescopic short arms / single telescopic long arms
- DT/DT = double telescopic short arms / double telescopic long arms

Optional extras:

- Set of expansion bolts
- LED-lighting set, mobile with spiral cable, fastening through magnets on posts or vehicle
- Energy set with compressed air and socket-outlet
- Extra control unit for second post
- Large program of extra pads, depending on type of vehicle

Special colours available on request!

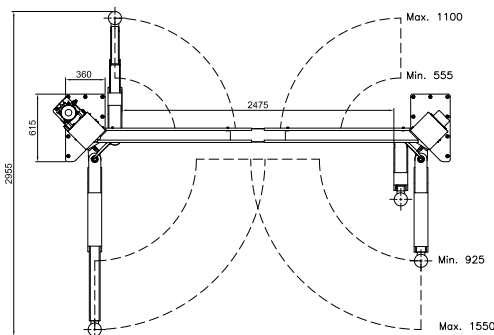
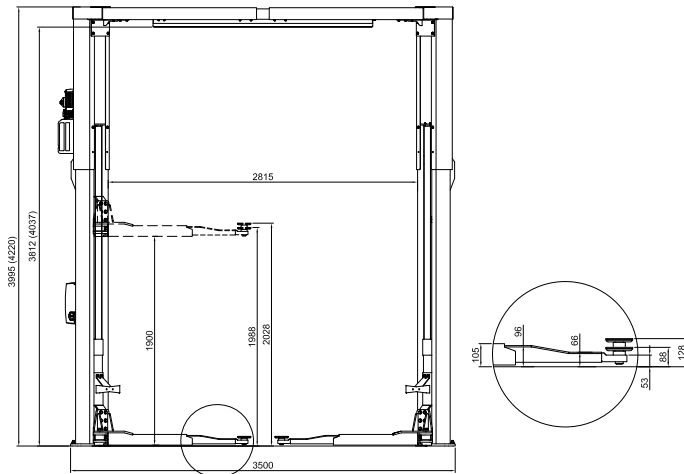


Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

Technical data	
Lifting capacity	3,500 kg
Lifting height	1,900 mm
Working height	1,995 – 2,025 mm
Lifting / lowering time	approx. 30 sec.
Motor	3,6 kW
Voltage	3x230 / 400 V-50 / 60Hz – 16 A

Arm superstructure	
Lifting pad included in the delivery	F: 11027 (95 - 135 mm) CF: 777505 (105 - 215 mm) CF-08: 660501 + 777395 (95- 250 mm)
Height of plug-in in superstructure	F Standard: 65 mm F Premium: 53 mm
Min. height	F Premium: 88 mm, 78 mm with extra lifting pad 29265
Drive-through width	2.455 mm
Width between posts	2.815 mm
Total width - outer edges base plates	3.500 mm
Total height post	3.995 mm + 225 mm
Arm length front, min. - max.	F DT: 640 - 1,175 mm F Premium DT: 555 – 1,100 mm
Arm length rear, min. - max.	F DT: 875 - 1,585 mm F Premium: 925 – 1,550 mm



Parallel position of the swivel arms possible, for easier and faster positioning of the vehicles



Arms can be opened more than 180° for better drive-in situation for lifts installed in 90° angle to the drive lane



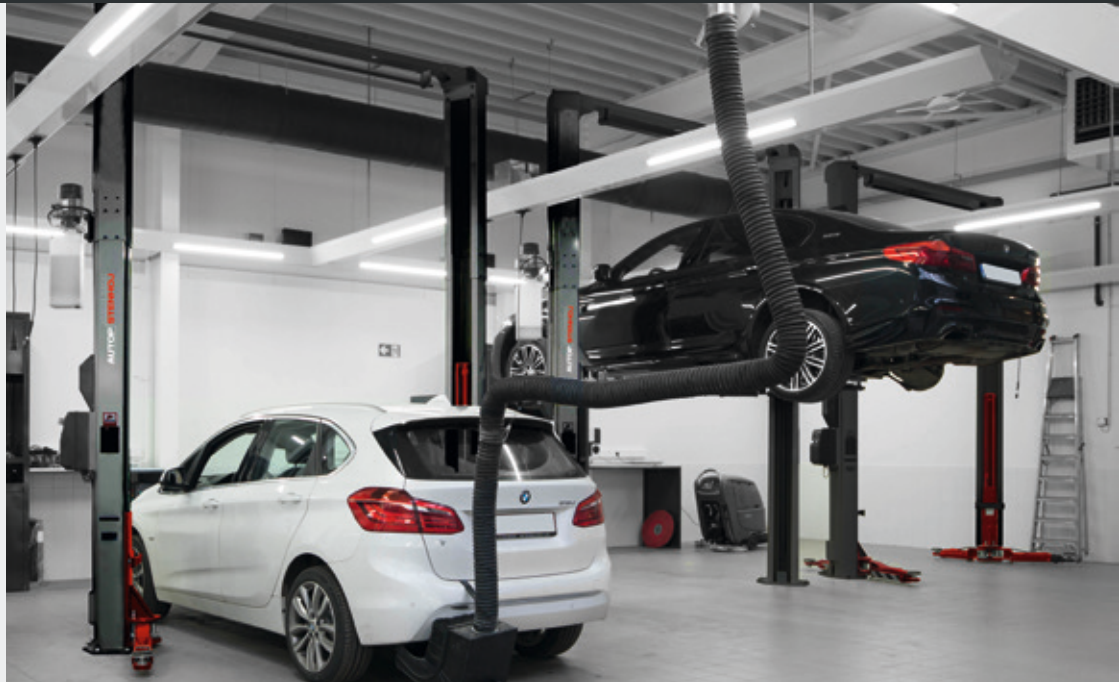
Large door opening angle, door stop protection



Pushbutton control with possibility to park in safety ratchets

Magnat 35

Electro-hydraulic 2-post lift, 3.5 t capacity



Application

- Repair and maintenance

Approvals / recommendations

- Volkswagen Group
- Volvo

Description:

Posts:

- Vehicle rear positioning for optimum door opening angle
- Very stable bent posts
- Without base frame
- One hydraulic unit
- Carriage with slide blocks
- Pushbutton control unit with alarm signal stop and upper protection list
- Mechanic synchronization
- Safety ratchet system no expensive compressed air required
- Post is height adjustable during installation

Arms:

- Double telescopic front and rear arms, as standard
- Possibility of parallel parking of arms
- Automatic arm locking system
- Low minimum height
- Suitable for the smallest passenger cars up to T6 long
- Parallel-parking of arms eases positioning

Standard colours:

- Arms: RAL 3020 – red
- Posts: RAL 7016 – grey

Versions:

- Available with different voltages
- BMW- and Universal armset available
- FD BMW
- FD Uni

Optional extras:

- Set of expansion bolts
- A large program of lifting pads
- Portal can during installation be fitted in 2 different heights
- Adaptor for AUTOPSTENHOJ pads

Special colours available on request!

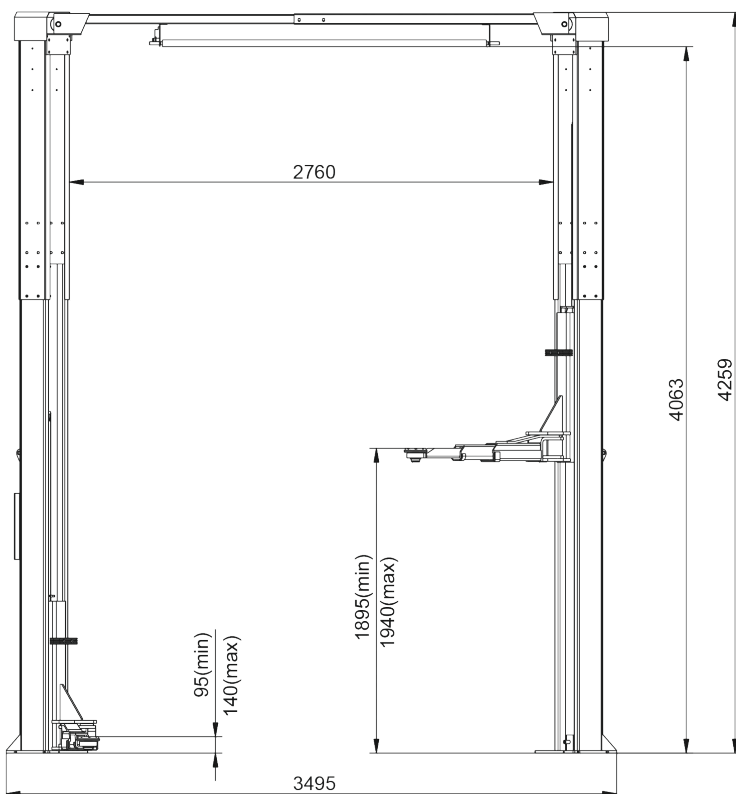


Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

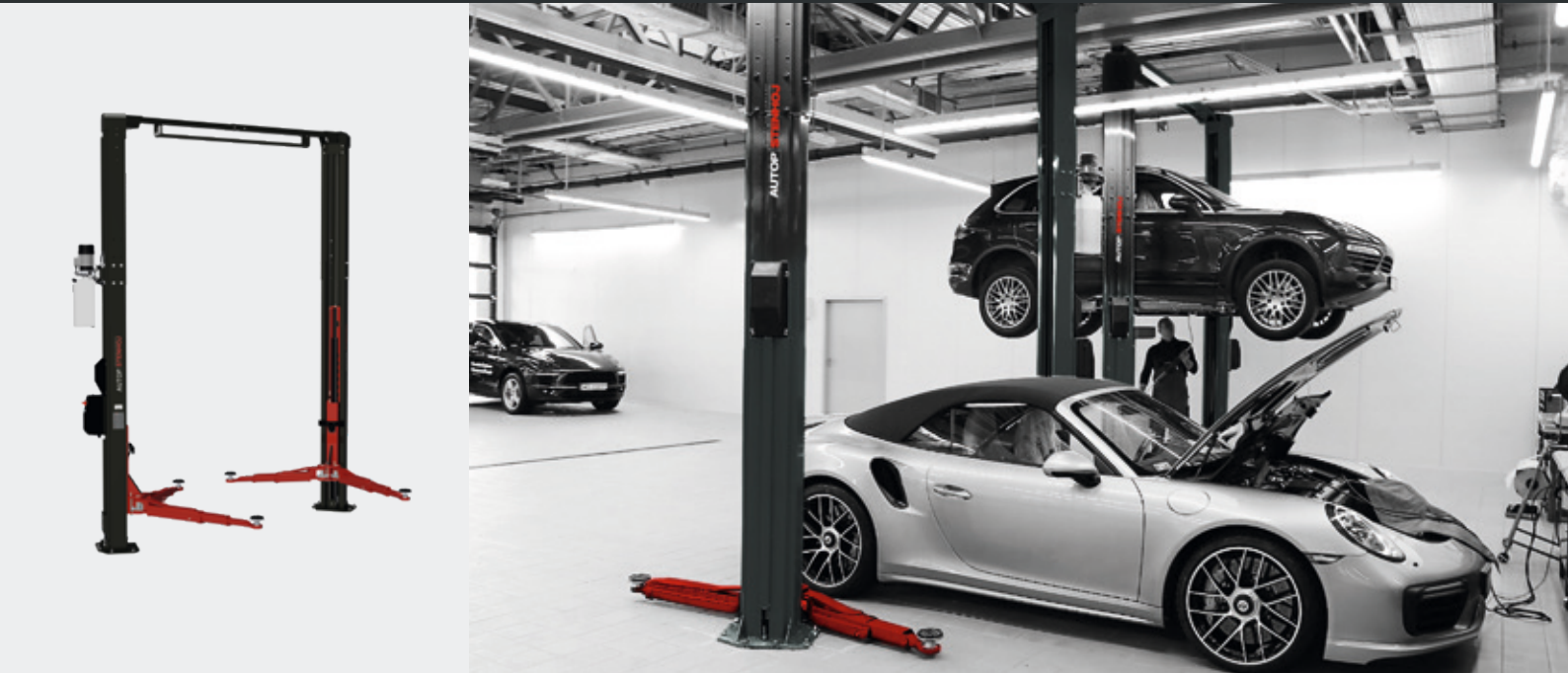
Technical data	
Lifting capacity	3,500 kg
Lifting height	1,800 mm
Working height	1,940 mm
Lifting / lowering time	30 sec.
Pump unit	2.2 kW
Voltage	3x230 / 400 V-50 / 60Hz – 16 A

Arm superstructure	
Lifting pad included in the delivery	F: 95 – 140 mm
Min. height	95 mm
Drive-through width	BMW: 2,250 mm Uni: 2,450 mm
Width between posts	BMW: 2,560 mm Uni: 2,760 mm
Total width - outer edges base plates	BMW: 3,245 mm Uni: 3,495 mm
Total height incl. portal	4,009 mm + 250 mm
Arm length front, min. - max.	F BMW: 590 – 995 mm F Uni: 640 – 1,145 mm
Arm length rear, min. - max.	F BMW: 710 – 1,275 mm F Uni: 880 – 1,560 mm



Magnat 40

Electro-hydraulic 2-post lift, 4 t capacity



Application

- Repair and maintenance

Description:

Posts:

- Vehicle rear positioning for optimum door opening angle
- Very stable bent posts
- Without base frame
- One hydraulic unit
- Carriage with slide blocks
- Pushbutton control unit with alarm signal stop and upper protection list
- Mechanic synchronization
- Safety ratchet system no expensive compressed air required
- Post is height adjustable during installation

Arms:

- Double telescopic front and rear arms, as standard
- Possibility of parallel parking of arms
- Automatic arm locking system
- Low minimum height
- Suitable for the smallest passenger cars up to T6 long
- Parallel-parking of arms eases positioning

Standard colours:

- Arms: RAL 3020 – red
- Posts: RAL 7016 – grey

Versions:

- Available with different voltages
- BMW- and Universal armset available
- FD BMW
- FD Uni

Optional extras:

- Set of expansion bolts
- A large program of lifting pads
- Portal can during installation be fitted in 2 different heights
- Adaptor for AUTOPSTENHOJ pads

Special colours available on request!

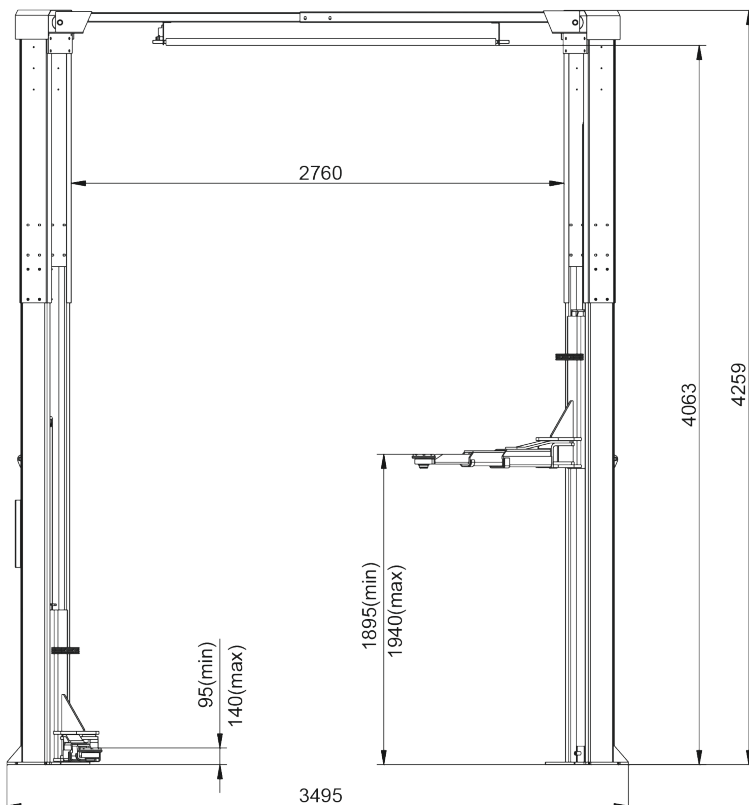


Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

Technical data	
Lifting capacity	4,000 kg
Lifting height	1,800 mm
Working height	1,940 mm
Lifting / lowering time	30 sec.
Pump unit	2.2 kW
Voltage	3x230/400 V - 50/60Hz - 16 A

Arm superstructure	
Lifting pad included in the delivery	F: 95 – 140 mm
Min. height	95 mm
Drive-through width	Uni: 2,450 mm
Width between posts	Uni: 2,760 mm
Total width - outer edges base plates	Uni: 3,495 mm
Total height incl. portal	4,009 mm + 250 mm
Arm length front, min. - max.	F Uni: 640 – 1,145 mm
Arm length rear, min. - max.	F Uni: 880 – 1,560 mm



Swivel arm positioning > 180° for better drive-in situation



Low arm construction <100mm



Arm locking system and door protection

Magnat 55

Electro-hydraulic 2-post lift, 5.5 t capacity



Application

- Repair and maintenance

Description:

Posts:

- Symmetric posts
- Very stable bent posts
- Without base frame
- One hydraulic unit
- Carriage with slide blocks
- Pushbutton control unit with alarm signal
- Adjustable end stop and upper protection bar
- Mechanic synchronization
- Electrical safety ratchet system no expensive compressed air required
- Post is height adjustable during installation

Arms:

- Double telescopic front and rear arms, as standard
- Automatic arm locking system
- Low minimum height
- Suitable for passenger cars up to big vans and transposters

Standard colours:

- Arms: RAL 3020 – red
- Posts: RAL 7016 – grey

Versions:

- Available with different voltages
- Universal armset

Optional extras:

- Set of expansion bolts
- A large program of lifting pads

Special colours available on request!

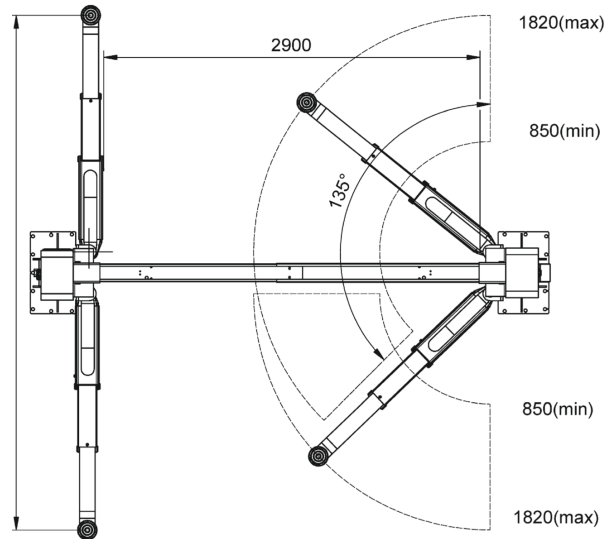
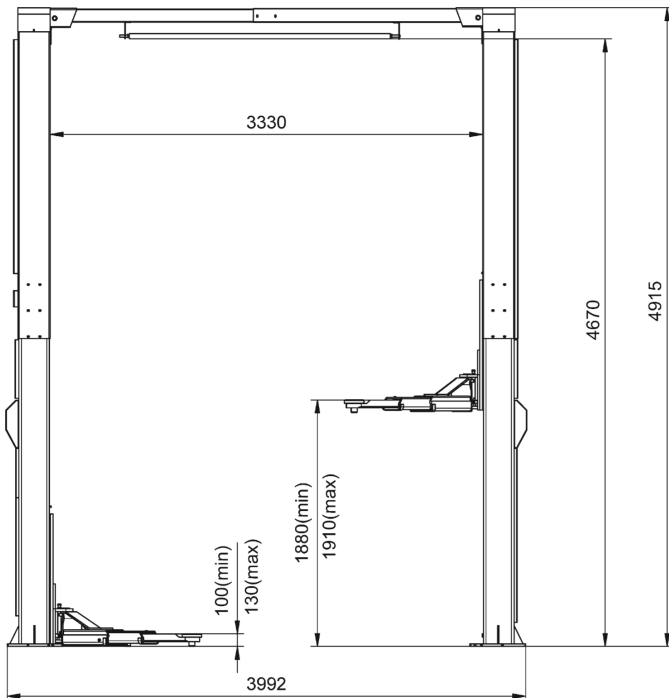


Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

Technical data	
Lifting capacity	5,500 kg
Lifting height	1,780 mm
Working height	1,910 mm
Lifting / lowering time	42 sec.
Pump unit	3.6 kW
Voltage	3x230/400 V - 50/60Hz - 16 A

Arm superstructure	
Lifting pad included in the delivery no. 11081	105 - 145 mm
Min. height	105 mm
Drive-through width	2,900 mm
Width between posts	3,330 mm
Total width - outer edges base plates	3,992 mm
Total height incl. portal	4,915 mm + 250 mm
Arm length front/rear, min. - max.	850 - 1,820 mm



Double telescopic front and rear arms

Major 4026

Electro-hydraulic 4-post lift, 4 t capacity



Application

- Check-in
- Repair and maintenance
- Wheel alignment
- Testing

Approvals / recommendations

- Major 4026-47 S:
Volvo
- Major 4026-47 W:
Volvo

Description:

Posts:

- Integrated eccentric brake system
- Emergency stop valve
- Obstruction system
- Pneumatic parking system in height adjustable ratchets
- Pump unit with immersed motor and control unit on rear left post
- Pushbutton control unit with alarm signal
- Hydraulic cylinder under left platform
- Lifting and lowering by means of cables
- Emergency lowering valve

Platforms:

- One moveable platforms as standard
- Platforms prepared for AUTOPSTENHOJ scissor jack

Standard colours:

- Platforms & posts: RAL 7016 – grey
- Ramps: RAL 3020 – red

Versions:

- Available with different voltages
- Drive-on ramps and stops for surface-mounting, alternatively drive-over ramps for recessed installation
- S = flush platforms
- W = with front recesses for turn tables and rear side slip plates
- G = galvanized platforms
- 42 = 4,200 mm platforms
- 47 = 4,700 mm platforms
- 51 = 5,100 mm platforms

Optional extras:

- Set of expansion bolts
- Extra control unit
- LED-lighting set
- Set of two cover plates for recesses
- Set of two 385 mm ramp extensions
- Set of two platform extensions (0.5 m)

Special colours available on request!



Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

Technical data	
Lifting capacity	4,000 kg
Lifting height	1,670 mm
Working height	1,810 mm
Lifting / lowering time	Standard: 24 / 26 sec. D: 16 / 26 sec.
Pump unit	Standard: 3 kW D: 2 x 3 kW
Voltage	3x230 / 400V – 50 Hz - 25 / 16 A

Platforms	
Total length	5,060 / 5,560 mm
Usable length of platform	4,180 / 4,680 mm
Wheel base, min. - max.	variable
Platform width	500 mm
Distance between platforms	740 – 1,030 mm
Min. height	140 / 160 mm
Width between posts	2,600 mm
Total width - outer edges base plates	3,022 mm
Total height	2,233 mm

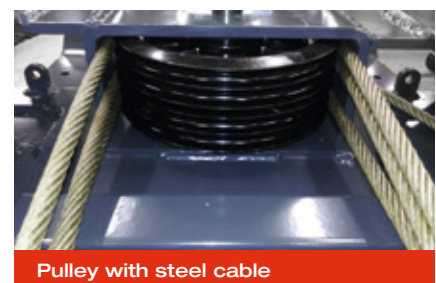
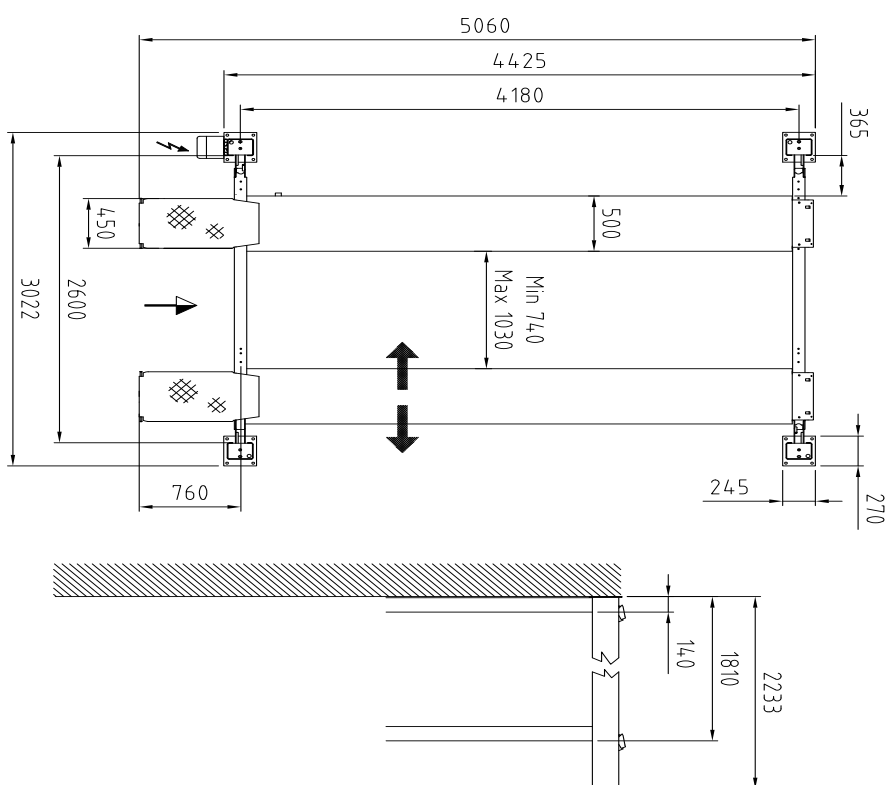
Also available as inspection lifts:

As standard equipped with re-inforced posts and larger cable diameter for intensive usage in inspection centres. As standard delivered with:

P = play detector (pneumatically operated for both lateral and rotational movement, for axle load up to 3 t), operation with wireless hand lamp

Option:

D = double pump unit for quicker lifting time. Control unit on front left post



Major 4030

Electro-hydraulic 4-post lift, 4 t capacity



Application

- Check-in
- Repair and maintenance
- Wheel alignment
- Testing

Approvals / recommendations

- Jaguar
- Landrover
- Renault
- Volvo

Description:

Posts:

- Integrated eccentric brake system
- Emergency stop valve
- Obstruction system
- Pneumatic parking system in height adjustable ratchets
- Pump unit with immersed motor and control unit on rear left post
- Pushbutton control unit with alarm signal
- Hydraulic cylinder under left platform
- Lifting and lowering by means of cables
- Emergency lowering valve

Platforms:

- One moveable platforms as standard
- Platforms prepared for AUTOPSTENHOJ scissor jack

Standard colours:

- Platforms & posts: RAL 7016 – grey
- Ramps: RAL 3020 – red

Versions:

- Available with different voltages
- Drive-on ramps and stops for surface-mounting, alternatively drive-over ramps for recessed installation
- S = flush platforms
- WL = with front recesses for turn tables and rear side slip plates, center cover plate between recesses and side slip plates
- G = galvanized platforms
- 42 = 4,200 mm platforms
- 47 = 4,700 mm platforms
- 51 = 5,100 mm platforms

Optional extras:

- Set of expansion bolts
- Extra control unit
- LED-lighting set
- Set of two cover plates for recesses
- Set of two 385 mm ramp extensions
- Set of two platform extensions (0.5 m)

Special colours available on request!



Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

Technical data	
Lifting capacity	4,000 kg
Lifting height	1,670 mm
Working height	1,810 mm
Lifting / lowering time	Standard: 24 / 26 sec. D: 16 / 26 sec.
Pump unit	Standard: 3 kW D: 2 x 3 kW
Voltage	3x230 / 400V – 50 Hz – 25 / 16 A

Platforms	
Total length	5,560 / 5,980 mm
Usable length of platform	4,680 / 5,100 mm
Wheel base, min. - max.	variable
Platform width	550 mm
Distance between platforms	805 – 1,285 mm
Min. height	140 / 160 mm
Width between posts	3,000 mm
Total width - outer edges base plates	3,422 mm
Total height	2,233 mm

Also available as inspection lifts:

As standard equipped with re-inforced posts and larger cable diameter for intensive usage in inspection centres. As standard delivered with:

P = play detector (pneumatically operated for both lateral and rotational movement, for axle load up to 3 t), operation with wireless hand lamp

Option:

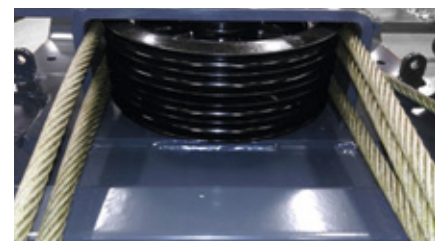
D = double pump unit for quicker lifting time. Control unit on front left post



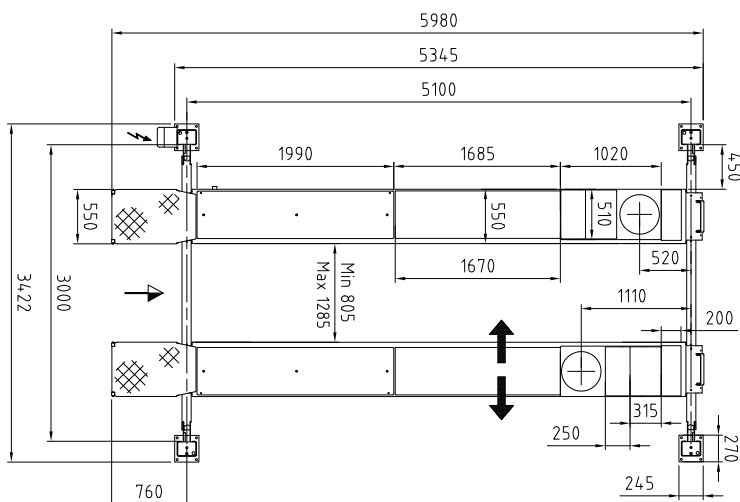
Ratchet for parking position



Control unit and power pack on rear left post



Pulley with steel cable



Major 2.0 4030

Electro-hydraulic 4-post lift, 4 t capacity



Application

- Check-in
- Repair and maintenance
- Wheel alignment
- Testing

Description:

Posts:

- Integrated eccentric brake system
- Emergency stop valve
- Obstruction system
- Pneumatic parking system in height adjustable ratchets
- Pump unit with immersed motor and control unit on front left post
- Pushbutton control unit with alarm signal
- Hydraulic cylinder under left platform
- Lifting and lowering by means of cables
- Emergency lowering valve

Platforms:

- One movable platform as standard
- Platforms prepared for AUTOPSTENHOJ scissor jack

Standard colours:

- Platforms & posts: RAL 7016 – grey
- Ramps: RAL 3020 – red

Versions:

- Available with different voltages
- Drive-on ramps and stops for surface-mounting, alternatively drive-over ramps for recessed installation
- S = flush platforms
- WL = with adjustable front recesses for turn tables and adjustable rear side slip plates supported by balls, center cover plate between recesses and side slip plates
- G = galvanized platforms
- 48 = 4800 mm platforms
- 51 = 5,100 mm platforms

Optional extras:

- Set of expansion bolts
- Extra control unit
- LED-lighting set
- Set of two 385 mm ramp extensions
- Set of two platform extensions (0.5 m)
- Pneumatic lock cylinder kit for slip plates

Special colours available on request!

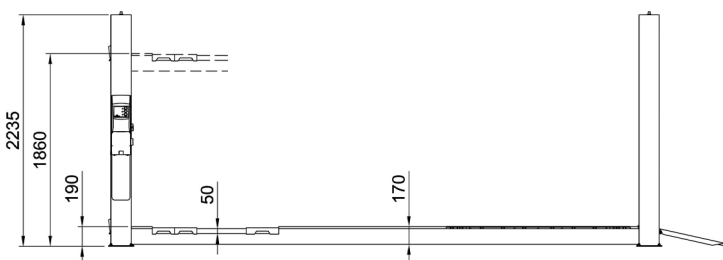
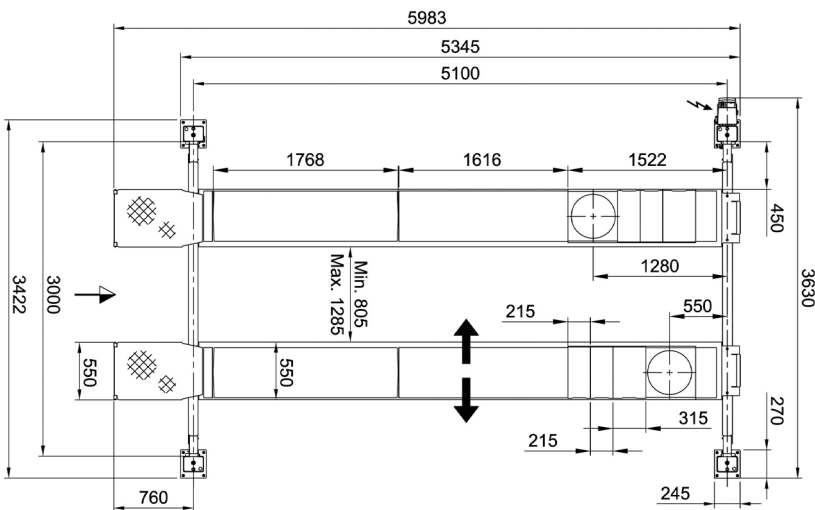


Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

Technical data	
Lifting capacity	4,000 kg
Lifting height	1,670 mm
Working height	1,860 mm
Lifting / lowering time	Standard: 24 / 26 sec.
Pump unit	Standard: 3 kW
Voltage	3x230 / 400V – 50 Hz – 25 / 16 A

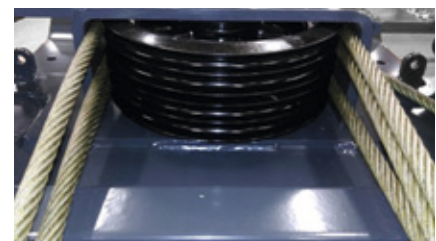
Platforms	
Total length	51: 5,983 mm
Usable length of platform	51: 5,100 mm
Wheel base, min. - max.	51 S: max. 4,600 mm 51 WL: min. 2,100 mm, max. 4,100 mm
Platform width	550 mm
Distance between platforms	805 – 1,285 mm
Min. height	190 mm
Width between posts	3,000 mm
Total width - outer edges base plates	3,422 mm
Total height	2,235 mm



Ratchet for parking position



Pump and control unit on front left post



Pulley with steel cable

Major 4030-44 WL DLX

Electro-hydraulic 4-post lift, 4 t capacity



Application

- Check-in
- Repair and maintenance
- Wheel alignment
- Testing

Approvals / recommendations

- BMW/Mini
- Renault

Description:

Posts:

- Integrated eccentric brake system
- Emergency stop valve
- Obstruction system
- Pneumatic parking system in height adjustable ratchets
- Pump unit with immersed motor and control unit on rear left post
- Pushbutton control unit with alarm signal
- Soft lowering for the last 150 mm above the floor
- Hydraulic cylinder under left platform
- Lifting and lowering by means of cables
- Emergency lowering valve

Platforms:

- One moveable platforms as standard
- Platforms prepared for AUTOPSTENHOJ scissor jack
- Platforms on stable cross beam

Standard colours:

- Platforms & posts: RAL 7016 – grey
- Ramps: RAL 3020 – red

Versions:

- Available with different voltages
- Drive-on ramps and stops for surface-mounting, alternatively drive-over ramps for recessed installation
- 44 = 4,400 mm platforms

Optional extras:

- Set of expansion bolts
- Extra control unit
- LED-lighting set
- Set of two cover plates for recesses
- Set of two 385 mm ramp extensions

Special colours available on request!

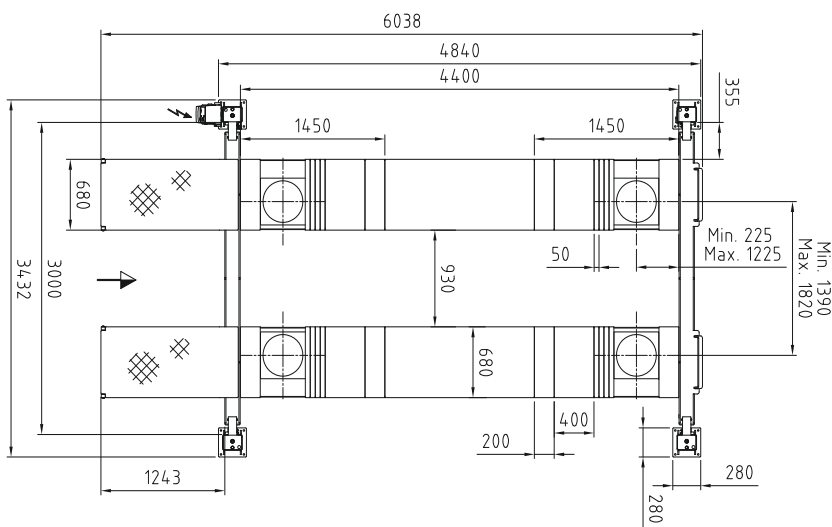


Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

Technical data	
Lifting capacity	4,000 kg
Lifting height	1,670 mm
Working height	1,860 mm
Lifting / lowering time	35 sec.
Pump unit	3 kW
Voltage	3x230/400V – 50 Hz – 25 / 16 A

Platforms	
Total length	4,840 mm
Usable length of platform	4,400 mm
Wheel base, min. - max.	variable
Platform width	680 mm
Distance between platforms	930 mm
Min. height	190 mm
Width between posts	3,000 mm
Total width - outer edges base plates	3,432 mm
Total height	2,233 mm



Slip plate



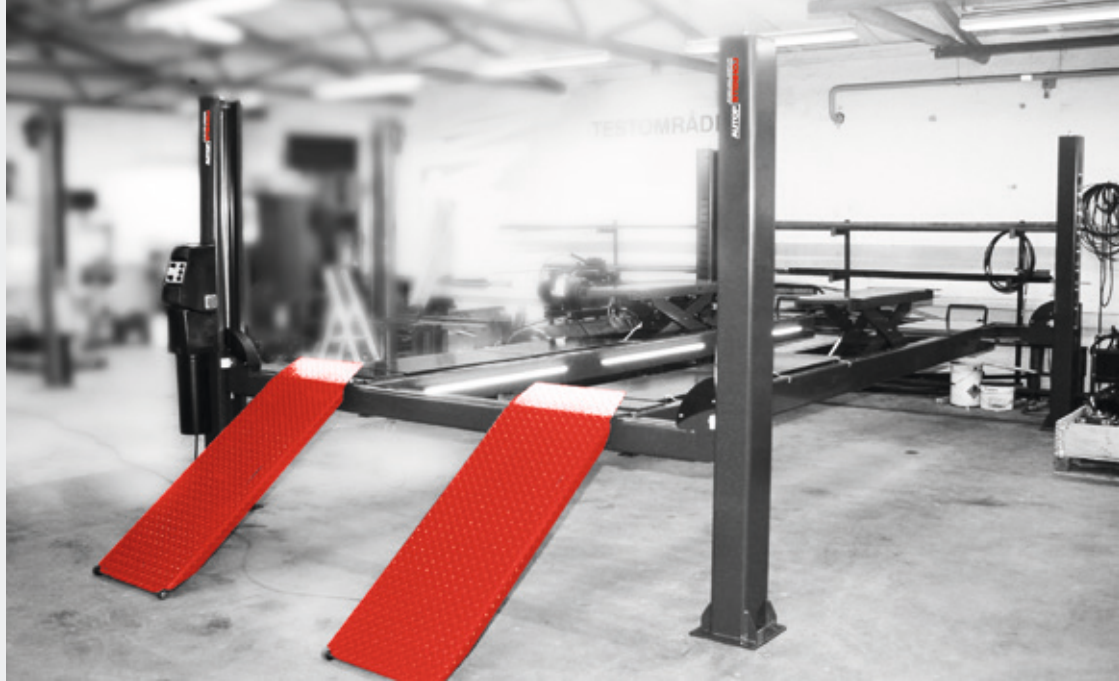
Ratchet for parking position



Control unit and power pack on rear left post

Major 5030-53 Combi

Electro-hydraulic 4-post lift, 5 t capacity with integrated free-wheel lift



Application

- Check-in
- Repair and maintenance
- Wheel alignment
- Testing

Description:

Post:

- Integrated eccentric brake system
- Emergency stop valve
- Obstruction system
- Pneumatic parking system in height adjustable ratchets
- Pump unit with immersed motor and control unit on rear left post
- Pushbutton control unit with alarm signal
- Hydraulic cylinder under left platform
- Lifting and lowering by means of cables
- Emergency lowering valve

Platforms:

- One moveable platforms as standard
- Free-wheel lift integrated in platforms

Standard colours:

- Platforms & posts: RAL 7016 – grey
- Ramps: RAL 3020 – red

Versions:

- Available with different voltages
- Drive-on ramps and stops for surface-mounting, alternatively drive-over ramps for recessed installation
- S = flush platforms
- W = with front recesses for turn tables and rear side slip plates
- 53 = 5,300 mm platforms

Optional extras:

- Set of expansion bolts
- LED-lighting set

Special colours available on request!



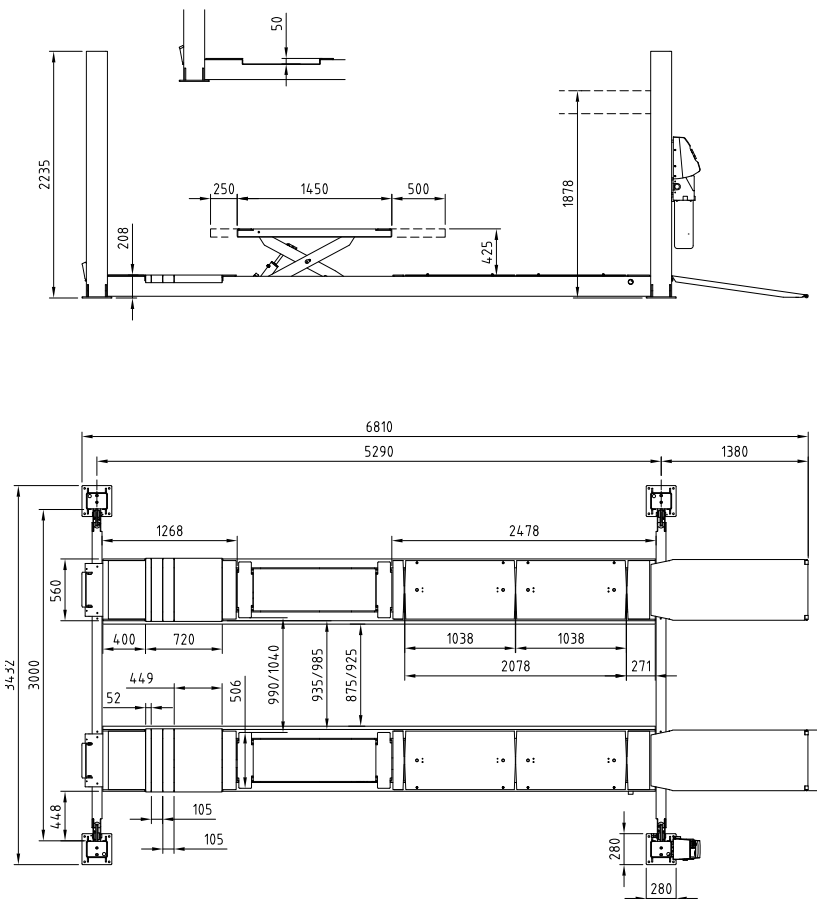
Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

Technical data	
Lifting capacity	5,000 kg
Lifting height	1,670 mm
Working height	1,878 mm
Lifting / lowering time	approx. 33 / 24 sec.
Pump unit	3 kW
Voltage	3x230 / 400V – 50 Hz – 25 / 16 A

Free-wheel lift	
Lifting capacity	3,500 kg
Height	425 mm
Min. height (mm)	0
Length min. - max.	1,450 - 2,200 mm
Lifting / lowering time	hydraulic
Operation	9/12 sec.

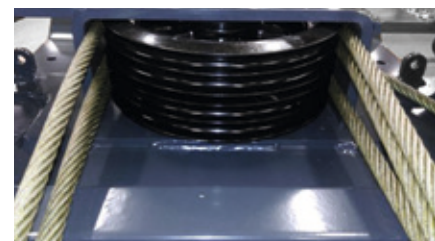
Platforms	
Total length	6,810 mm
Usable length of platform	5,290 mm
Wheel base, min. - max.	variable
Platform width	560 mm
Distance between platforms	935 – 985 mm
Min. height	200 / 208 mm
Width between posts	3,000 mm
Total width - outer edges base plates	3,432 mm
Total height	2,233 mm



Ratchet for parking position



Control unit and power pack on rear left post



Pulley with steel cable

Major 5230

Electro-hydraulic 4-post lift, 5.2 t capacity



Application

- Check-in
- Repair and maintenance
- Wheel alignment
- Testing

Approvals / recommendations

- Renault

Description:

Posts:

- Integrated eccentric brake system
- Emergency stop valve
- Obstruction system
- Pneumatic parking system in height adjustable ratchets
- Pump unit with immersed motor and control unit on rear left post
- Pushbutton control unit with alarm signal
- Hydraulic cylinder under left platform
- Lifting and lowering by means of cables
- Emergency lowering valve

Platforms:

- One movable platform as standard
- Platforms prepared for AUTOPSTENHOJ scissor jack

Standard colours:

- Platforms & posts: RAL 7016 – grey
- Ramps: RAL 3020 – red

Versions:

- Available with different voltages
- Drive-on ramps and stops for surface-mounting, alternatively drive-over ramps for recessed installation
- S = flush platforms
- WL = with front recesses for turn tables and rear side slip plates, center cover plate between recesses and side slip plates
- G = galvanized platforms
- 42 = 4,200 mm platforms
- 47 = 4,700 mm platforms
- 51 = 5,100 mm platforms
- 55 = 5,500 mm platforms

Optional extras:

- Set of expansion bolts
- Extra control unit
- LED-lighting set
- Set of two cover plates for recesses
- Set of two 385 mm ramp extensions
- Set of two platform extensions (0.5 m)

Special colours available on request!



Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

Technical data	
Lifting capacity	5,200 kg
Lifting height	1,670 mm
Working height	1,860 mm
Lifting / lowering time	Standard: 32 / 26 sec. D: 16 / 26 sec.
Pump unit	Standard: 3 kW D: 2 x 3 kW
Voltage	3x230 / 400V – 50 Hz – 25 / 16 A

Platforms	
Total length	5,560 / 5,980 / 6,780 mm
Usable length of platform	4,680 / 5,100 / 5,500 mm
Wheel base, min. - max.	variable
Platform width	630 mm
Distance between platforms	725 - 1,210 mm
Min. height	140 / 170 / 160 / 190 mm
Width between posts	3,000 mm
Total width - outer edges base plates	3,422 mm
Total height	2,233 mm

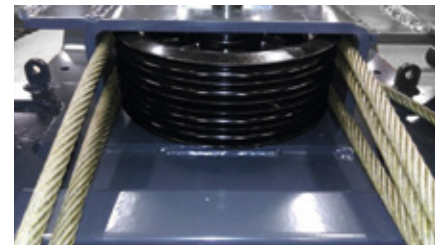
Also available as inspection lifts:

As standard equipped with re-inforced posts and larger cable diameter for intensive usage in inspection centres. As standard delivered with:

P = play detector (pneumatically operated for both lateral and rotational movement, for axle load up to 3 t), operation with wireless hand lamp

Option:

D = double pump unit for quicker lifting time. Control unit on front left post



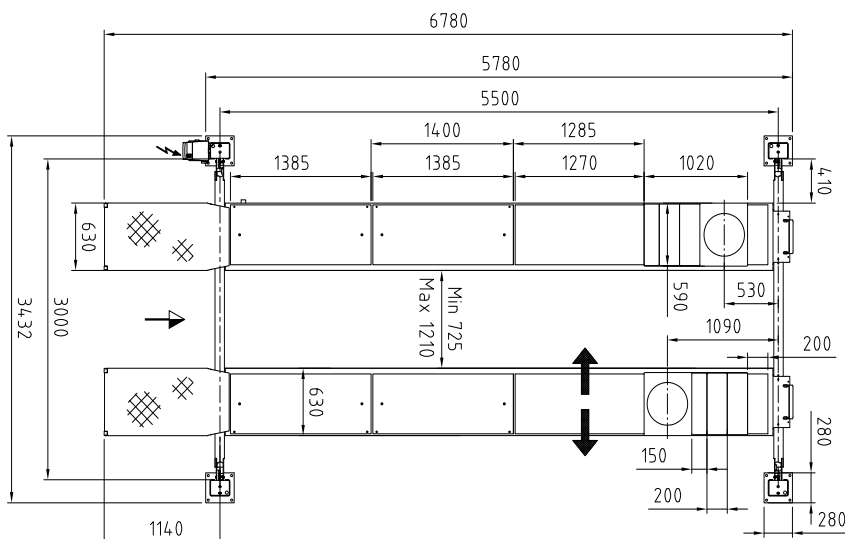
Pulley with steel cable



Ratchet for parking position



Control unit and power pack on rear left post



Major 2.0 5531

Electro-hydraulic 4-post lift, 5.5 t capacity



Application

- Check-in
- Repair and maintenance
- Wheel alignment
- Testing

Description:

Posts:

- Integrated eccentric brake system
- Emergency stop valve
- Obstruction system
- Pneumatic parking system in height adjustable ratchets
- Pump unit with immersed motor and control unit on front left post
- Pushbutton control unit with alarm signal
- Hydraulic cylinder under left platform
- Lifting and lowering by means of cables
- Emergency lowering valve

Platforms:

- One movable platform as standard
- Platforms prepared for AUTOPSTENHOJ scissor jack

Standard colours:

- Platforms & posts: RAL 7016 – grey
- Ramps: RAL 3020 – red

Versions:

- Available with different voltages
- Drive-on ramps and stops for surface-mounting, alternatively drive-over ramps for recessed installation
- S = flush platforms
- WL = with adjustable front recesses for turn tables and adjustable rear side slip plates supported by balls, center cover plate between recesses and side slip plates
- G = galvanized platforms
- 55 = 5500 mm platforms

Optional extras:

- Set of expansion bolts
- Extra control unit
- LED-lighting set
- Set of two 385 mm ramp extensions
- Set of two platform extensions (0.5 m)
- Pneumatic lock cylinder kit for slip plates

Special colours available on request!

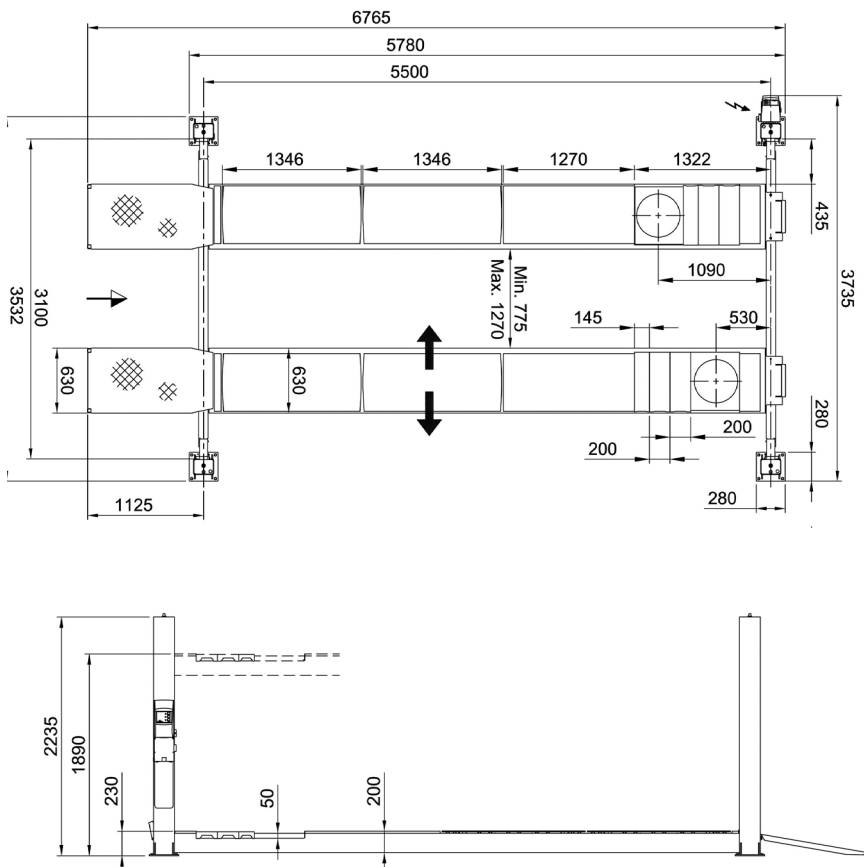


Scan the QR-Code
for detailed product information.

Further Information on
www.autopstenhoj.com

Technical data	
Lifting capacity	5,500 kg
Lifting height	1,670 mm
Working height	1,890 mm
Lifting / lowering time	Standard: 32 / 26 sec.
Pump unit	Standard: 3 kW
Voltage	3x230 / 400V – 50 Hz – 25 / 16 A

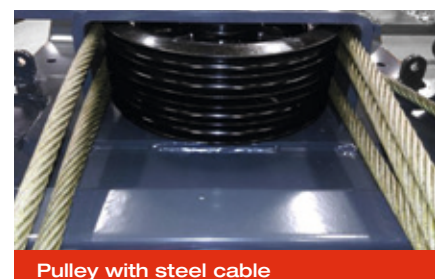
Platforms	
Total length	55: 6,765 mm
Usable length of platform	55: 5,500 mm
Wheel base, min. - max.	51 S: max. 5,000 mm 51 WL: min. 1,800 mm, max. 4,500 mm
Platform width	630 mm
Distance between platforms	775 – 1,270 mm
Min. height	230 mm
Width between posts	3,100 mm
Total width - outer edges base plates	3,532 mm
Total height	2,235 mm



Ratchet for parking position



Pump and control unit on front
left post



Pulley with steel cable

Major 5529-55 WL

Electro-hydraulic 4-post lift, 5.5 t capacity



Application

- Check-in
- Repair and maintenance
- Wheel alignment
- Testing

Description:

Posts:

- Integrated eccentric brake system
- Emergency stop valve
- Obstruction system
- Pneumatic parking system in height adjustable ratchets
- Pump unit with immersed motor and control unit on rear left post
- Pushbutton control unit with alarm signal
- Hydraulic cylinder under left platform
- Lifting and lowering by means of cables
- Emergency lowering valve

Platforms:

- One moveable platforms as standard
- Platforms with tolerances of only max ± 1.0 mm length- and crosswise and ± 0.5 mm from left to right
- Distance pieces covering the entire length, fixated by steel edges in sides
- Platforms prepared for AUTOPSTENHOJ scissor jack with innovative air supply
- Platforms on stable cross beams

Standard colours:

- Spray-galvanized functional surfaces; platforms and posts: RAL 7016 – grey
- Ramps: RAL 3020 – red

Versions:

- Available with different voltages
- Drive-on ramps and stops for surface-mounting, alternatively drive-over ramps for recessed installation
- WL = with front and rear recesses for turn tables. Side slip plates available as optional extra.
- 55 = 5,500 mm platforms

Optional extras:

- Set of expansion bolts
- Extra control unit
- LED-lighting set
- Zinc coating of platforms

Special colours available on request!

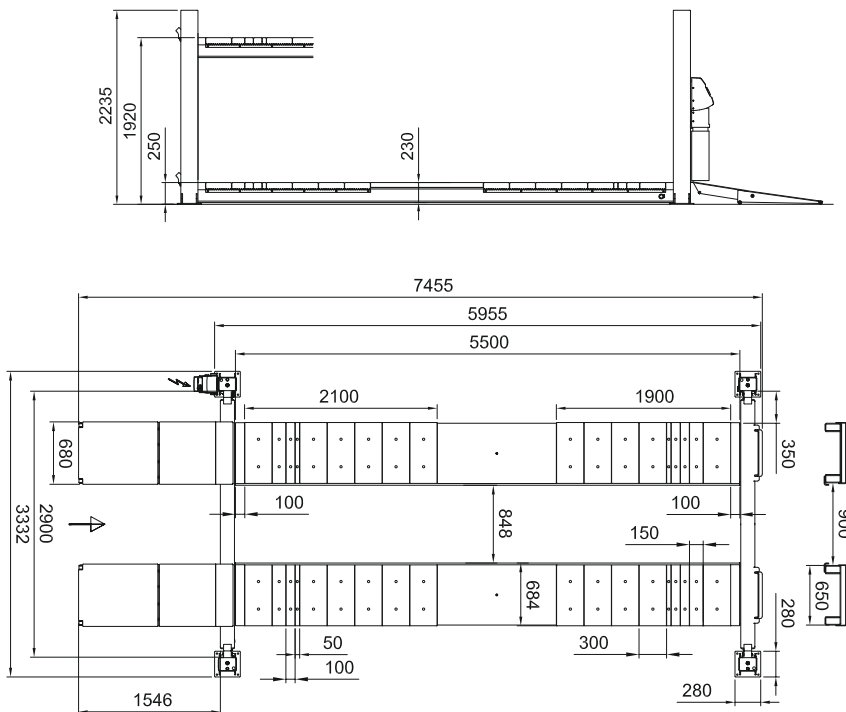


Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

Technical data	
Lifting capacity	5,500 kg
Stroke length	1,690 mm
Working height	1,920 mm
Lifting / lowering time	40 / 58 sec.
Pump unit	3 kW
Voltage	3x230/400V – 50 Hz – 16 A inert

Platforms	
Total length	7,455 mm
Usable length of platform	5,500 mm
Wheel base, min. - max.	variable
Platform width	650 mm
Distance between platforms	900 mm
Drive-on height	230 mm
Width between posts	2,900 mm
Total width - outer edges base plates	3,332 mm
Total height	2,235 mm



Slip plate



Ratchet for parking position



Control unit and power pack on rear left post

Major 6230

Electro-hydraulic 4-post lift, 6.2 t capacity



Application

- Check-in
- Repair and maintenance

Approvals / recommendations

- Renault

Description:

Posts:

- Integrated eccentric brake system
- Emergency stop valve
- Obstruction system
- Pneumatic parking system in height adjustable ratchets
- Pump unit with immersed motor and control unit on rear left post
- Pushbutton control unit with alarm signal
- Hydraulic cylinder under left platform
- Lifting and lowering by means of cables
- Emergency lowering valve

Platforms:

- One movable platform as standard
- Platforms prepared for AUTOPSTENHOJ scissor jack

Standard colours:

- Platforms & posts: RAL 7016 – grey
- Ramps: RAL 3020 – red

Versions:

- Available with different voltages
- Drive-on ramps and stops for surface-mounting, alternatively drive-over ramps for recessed installation
- S = flush platforms
- G = galvanized platforms
- 55 = 5,500 mm platforms
- 60 = 6,000 mm platforms

Optional extras:

- Set of expansion bolts
- Extra control unit
- LED-lighting set
- Set of two 385 mm ramp extensions
- Set of two platform extensions (0.5 m)

Special colours available on request!

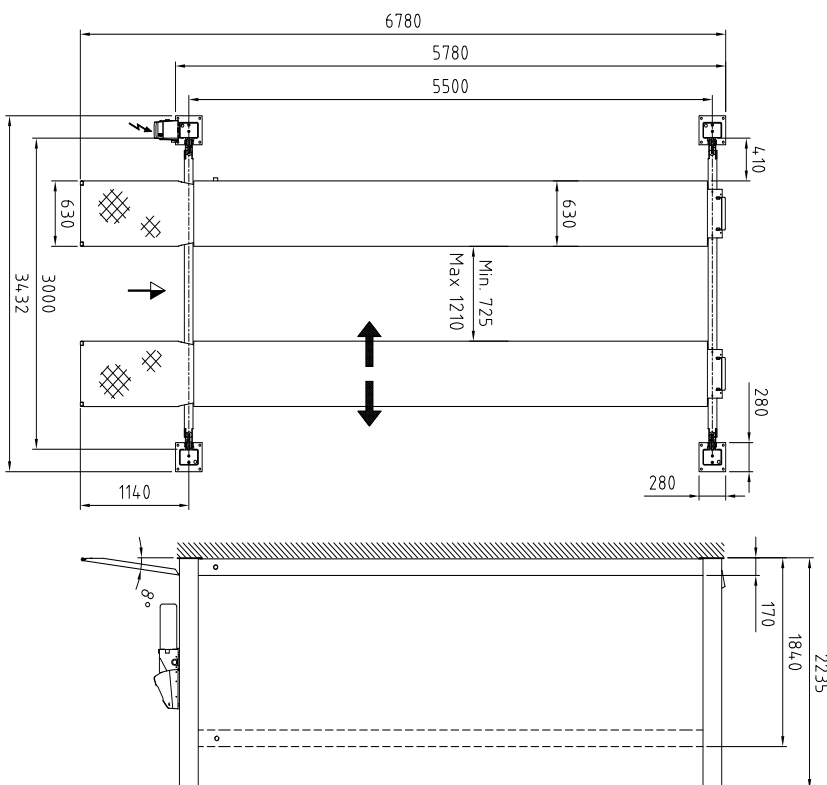


Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

Technical data	
Lifting capacity	6,200 kg
Lifting height	1,670 mm
Working height	1,840 mm
Lifting / lowering time	approx. 48 / 58 sec.
Pump unit	3 kW
Voltage	3x230 / 400V – 50 Hz – 25 / 16 A

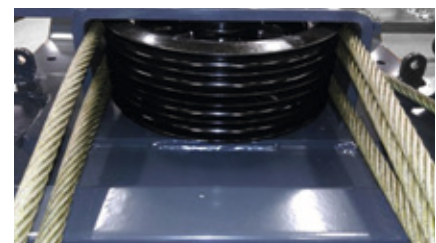
Platforms	
Total length	6,780 / 7,280 mm
Usable length of platform	5,500 / 6,000 mm
Wheel base, min. - max.	variable
Platform width	630 mm
Distance between platforms	725 – 1,210 mm
Min. height	170 mm
Width between posts	3,000 mm
Total width - outer edges base plates	3,432 mm
Total height	2,235 mm



Ratchet for parking position



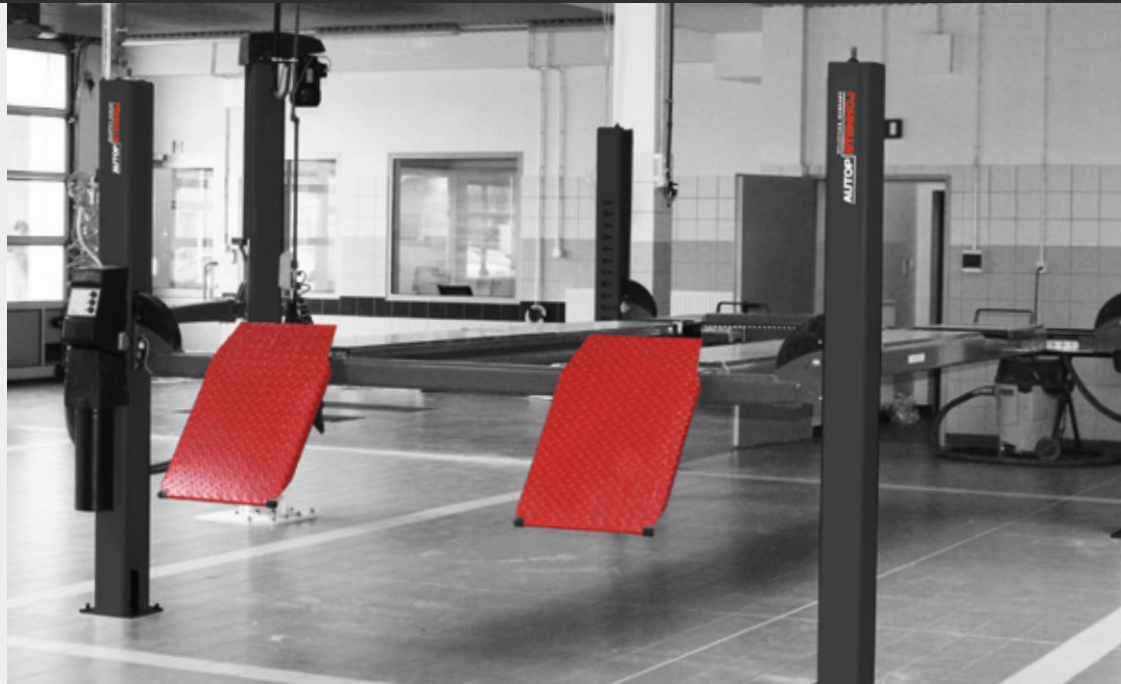
Control unit and power pack on rear left post



Pulley with steel cable

Major 7230

Electro-hydraulic 4-post lift, 7.2 t capacity



Application

- Direktannahme
- Repair and maintenance

Approvals / recommendations

- Renault

Description:

Post:

- Integrated eccentric brake system
- Emergency stop valve
- Obstruction system
- Pneumatic parking system in height adjustable ratchets
- Pump unit with immersed motor and control unit on rear left post
- Pushbutton control unit with alarm signal
- Hydraulic cylinder under left platform
- Lifting and lowering by means of cables
- Emergency lowering valve

Platforms:

- One movable platform as standard
- Platforms prepared for AUTOPSTENHOJ scissor jack

Standard colours:

- Platforms & posts: RAL 7016 – grey
- Ramps: RAL 3020 – red

Versions:

- Available with different voltages
- Drive-on ramps and stops for surface-mounting, alternatively drive-over ramps for recessed installation
- S = flush platforms
- G = galvanized platforms

Optional extras:

- Set of expansion bolts
- Extra control unit
- LED-lighting set
- Set of two 385 mm ramp extensions
- Set of two platform extensions (0.5 m)

Special colours available on request!

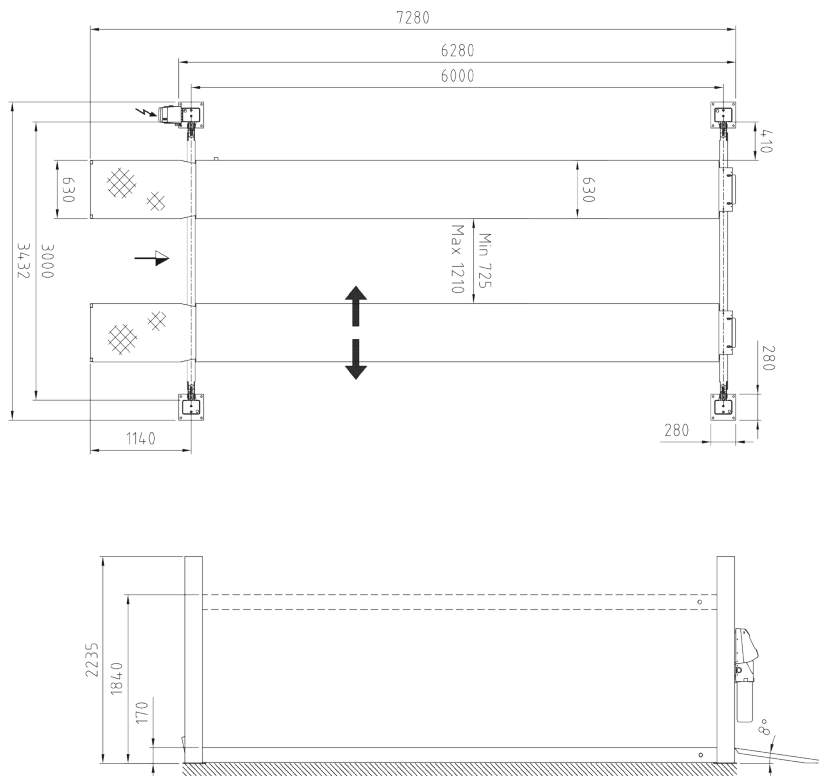


Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

Technical data	
Lifting capacity	7,200 kg
Lifting height	1,670 mm
Working height	1,840 mm
Lifting / lowering time	approx. 40/58 sec.
Pump unit	3 kW
Voltage	3x230/400V – 50 Hz – 25 / 16 A

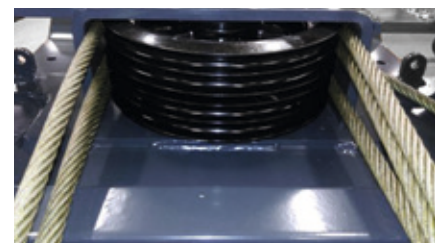
Platforms	
Total length	7,280 mm
Usable length of platform	6,000 mm
Wheel base, min. - max.	variable
Platform width	630 mm
Distance between platforms	725 – 1,210 mm
Min. height	170 mm
Width between posts	3,000 mm
Total width - outer edges base plates	3,432 mm
Total height	2,235 mm



Ratchet for parking position



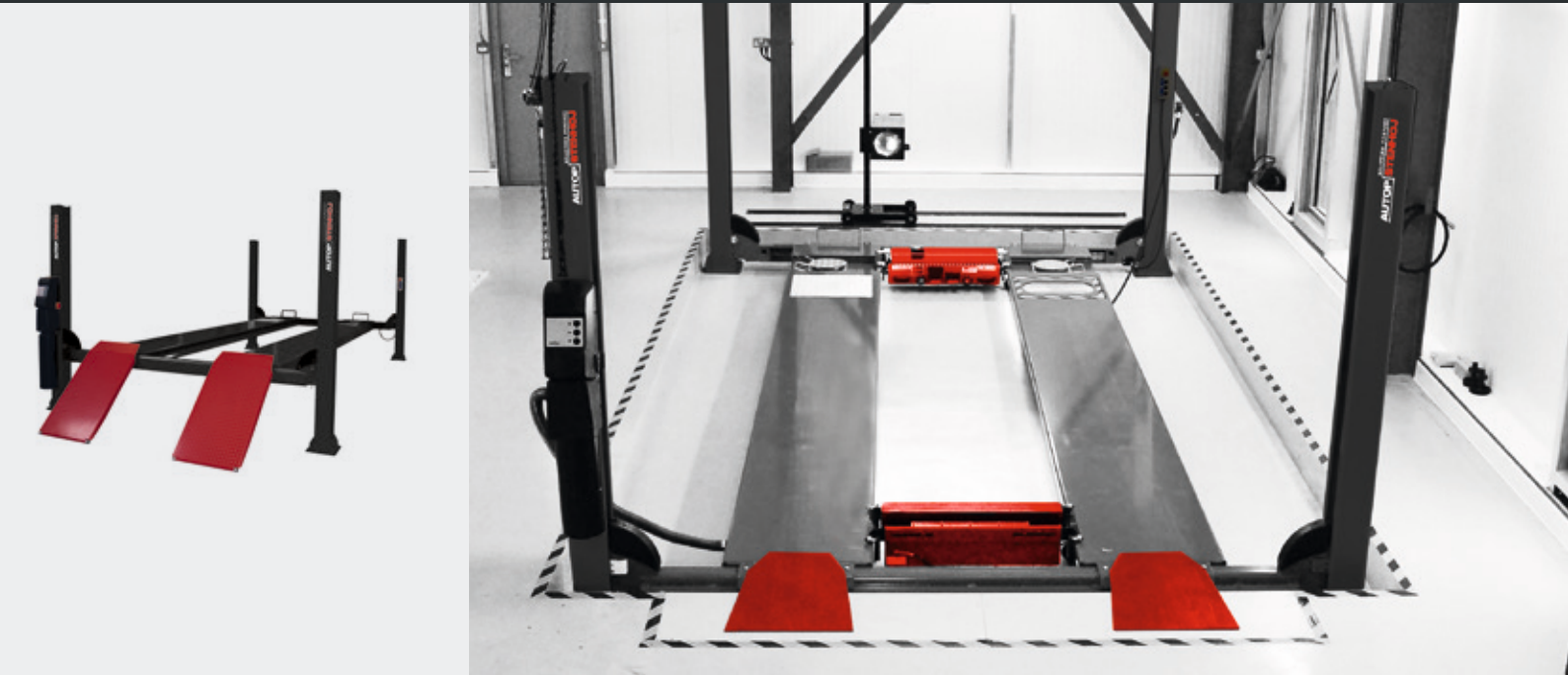
Control unit and power pack on rear left post



Pulley with steel cable

Major 4000-6000 MOT/ATL

Electro-hydraulic 4-post lift with 4.0, 4.8, 5.2 & 6.5 t capacity



Application

- Check-in
- Repair and maintenance
- Testing

Description:

- Integrated eccentric brake system
- Emergency stop valve
- Obstruction system
- Pneumatic parking system in height adjustable ratchets
- Pump unit with immersed motor and control unit on rear left post; delivered with extra control unit for front right post
- Pushbutton control unit with alarm signal
- Hydraulic cylinder under left platform
- Lifting and lowering by means of cables
- Emergency lowering valve
- Both platforms fixed
- Platforms prepared for AUTOPSTENHOJ scissor jack

Standard colours:

- Platforms & Posts: RAL 7016 – grey
- Ramps: RAL 3020 – red

Versions:

- Available with different voltages
- Available with different platform lengths

Special colours available on request!

MOT Lifts:

Worldwide accepted inspection lifts which have been specified and constructed according to UK MOT requirements. MOT lifts are as standard delivered with front recesses with turntables and extra control unit for operation from front right post. Drive-on ramps and stops for surface-mounting, alternatively drive-over ramps for recessed installation.

ATL Lifts:

Worldwide accepted inspection lifts which have been specified and constructed according to UK MOT and ATL (automated test lanes VOSA) requirements. ATL lifts are as standard delivered with front recesses with turntables and extra control unit for operation from front right post; ATL lifts are furthermore equipped with re-inforced posts and larger cable diameter and a play detector (pneumatically operated for both lateral and rotational movement, for axle load up to 3 t), operation with wireless hand lamp. Drive-on ramps and stops for surface-mounting, alternatively drive-over ramps for recessed installation

WL = with front recesses for turn tables and rear side slip plates, center cover plate between recesses and side slip plates



Scan the QR-Code
for detailed product information.

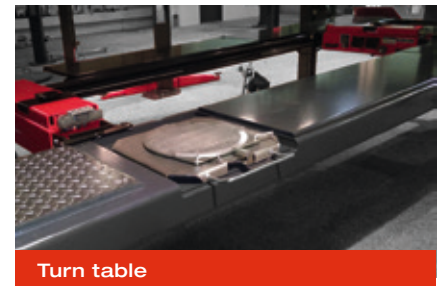
Further Information on
www.autopstenhoj.com

Technical data	
Lifting capacity, bis	6,500 kg
Lifting height	1,670 mm
Working height	1,810 – 1,840 mm
Lifting / lowering time	4 t = 24 / 26 sec. 4.8 & 5.2 t = 32 / 26 sec. 6.5 t = 40 / 58 sec.
Pump unit	3 kW
Voltage	400/3/50 – 240/1/50

* Dimension sketches to be found on our website.

Optional extras:

- Set expansion bolts
- LED-lighting set
- Set of two cover plates for recesses
- Set of two 385 mm ramp extensions
- Set of two platform extensions (0.5 m)
- Set of two cover plates



Turn table



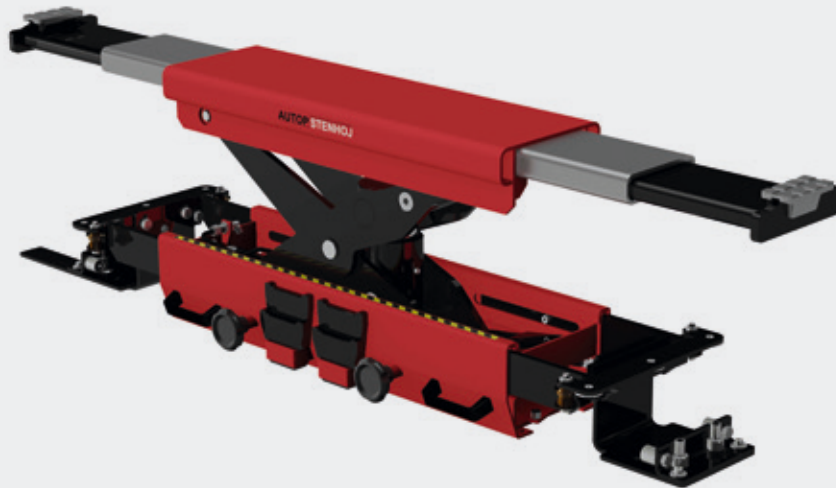
Wireless hand lamp for play detector



Ratchet for parking position

Micro 20 & 26 & 40 air-hydraulic

Air-hydraulic scissor jack with 2/2.6/4 t capacity



Application

- For use on Major platform lifts

Approvals / recommendations

- Micro 20:
Volvo

Description:

Micro 20 & 26:

- Double-acting cylinder
- 2-hand operation
- Mechanical parking system
- Non-return valve
- Retaining device
- Double arm extension
- Galvanized arms

Micro 40:

- 2-hand operation
- Deadman control
- Pressure relief valve
- Retaining device
- Double arm extension

Standard colours:

- RAL 3020 – red

Versions:

- Micro 20 = 2,000 kg & 1,600 mm extension
- Micro 26 = 2,600 kg & 1,460 mm extension
- Special version Micro 26 = 2,600 kg & 1,600 mm extension
- Micro 40 = 4,000 kg & 1,500 mm extension
- Delivery includes a variety of pads

Optional extras:

- Air connection kits
- A large program of extra pads

Special colours available on request!

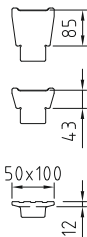
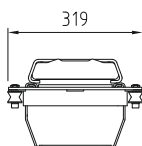
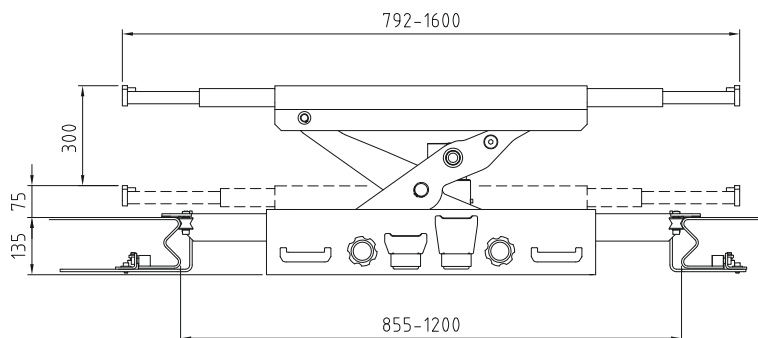


Scan the QR-Code
for detailed product information.

Further Information on
www.autopstenhoj.com

Technical data

Lifting capacity	2,000 / 2,600 / 4,000 kg
Lifting height	300 / 250 mm
Min. height	75 mm
Lifting / lowering time	27/5 / 23/5 / 60/5 sec.
Operation	air-hydraulic
Pressure min. - max.	5.5/8 / 8.5/12 bar
Extension	792 – 1,600 mm / 792 – 1,460 mm / 780 – 1,500 mm



Air-hydraulic Micro 26 on BL 2.65 F550



Air-hydraulic Micro 26 on PL 2.40 F



We offer a large program
of extra pads for the Micro jacks

Micro 20 & 26 full-hydraulic

Full-hydraulic scissor jacks with 2 & 2.6 capacity



Application

- For use on Major platform lifts

Description:

- Operates on the Major lift pump
- 2-hand operation
- Mechanical parking system
- Non-return valve
- Double arm extension
- Galvanized arms

Standard colours:

- RAL 3020 – red

Versions:

- Micro 20 = 2,000 kg & 1,600 mm extension
- Micro 26 = 2,600 kg & 1,460 mm extension
- Special version Micro 26 = 2,600 kg & 1,600 mm extension
- Delivery includes a variety of pads

Optional extras:

- Hydraulic connection kits
- A large program of extra pads

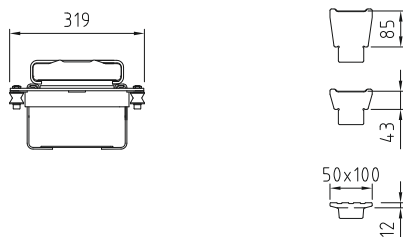
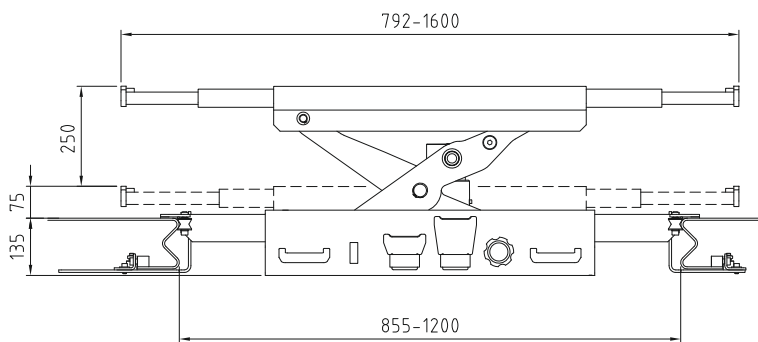
Special colours available on request!



Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

Technical data	
Lifting capacity	2,000 / 2,600 kg
Lifting height	250 mm
Min. height	75 mm
Lifting / lowering time	5 / 15 sec.
Operation	full-hydraulic
Pressure	230 bar
Extension	Micro 26: 792 - 1,460 mm Micro 20: 792 - 1,600 mm



We offer a large program of extra pads for the Micro jacks



Micro Full hydraulic

MagiX 30

Electro-hydraulic scissor lift, 3 t capacity



Application

- Check-in
- Repair and maintenance

Approvals / recommendations

- Renault
- Volvo

Description:

- Double master / slave system
- Control stand with integrated pump unit and alarm signal
- Electronic synchronization
- Emergency lowering valve
- Sturdy scissor construction
- No mechanical connection between scissor sections
- Optimum access to vehicle
- Low minimum height

Standard colours:

- Platforms & scissor: RAL 7016 – grey
- Ramps: RAL 3020 – red

Versions:

- Available with different voltages
- For surface-mounting or recession
- S = superstructure on floor
- I = superstructure in floor
- G = galvanized upper plates and base frame

Optional extras:

- LED-lighting set for surface-mounted versions
- Set of expansion bolts
- Set rubber blocks, 40, 60, 70, 80 and 100 mm

Special colours available on request!

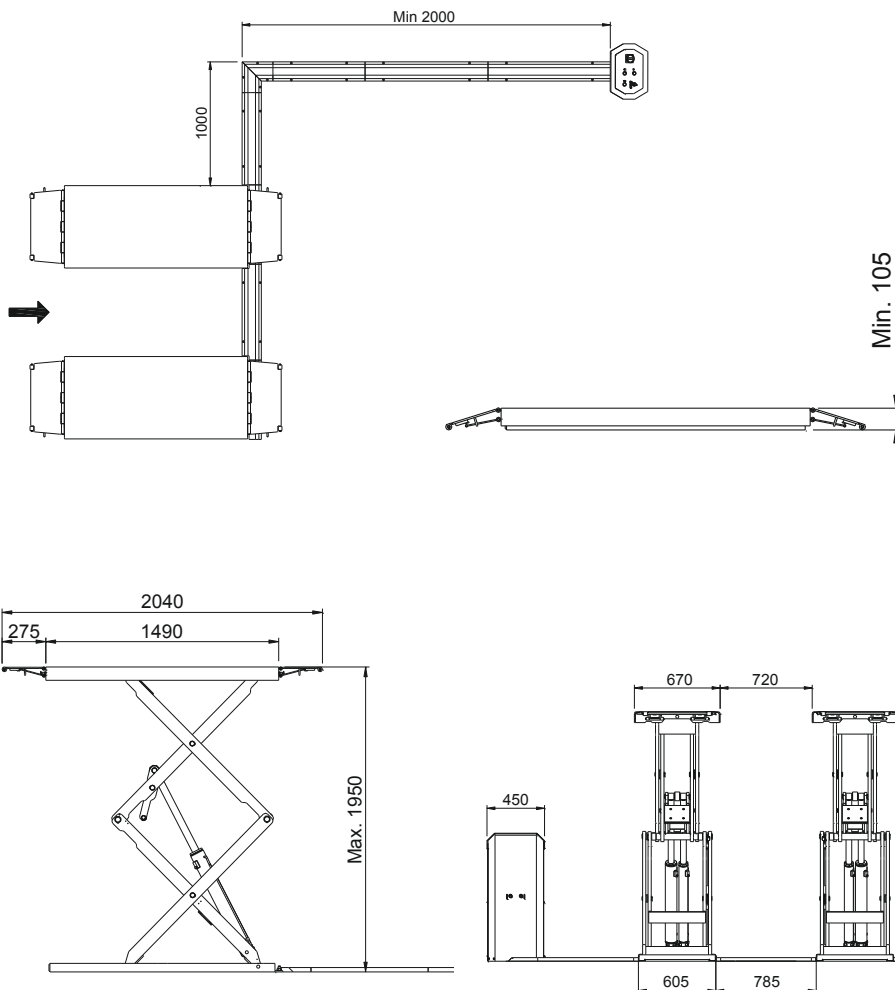


Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

Technical data	
Lifting capacity	3,000 kg
Lifting height	1,845 mm
Working height	S: 1,950 mm l: 1,845 mm + Rubber pads
Lifting / lowering time	45 (40) sec.
Pump unit	2.2 kW
Voltage	3x230 / 400V – 50 Hz

Scissor platforms	
Platform length	1,490 – 2,040 mm
Platform width	670 mm
Distance between platforms	720 mm
Min. height	105 mm
Depth of recess	S: 0 mm l: 105 mm



Recessed installation



Available with galvanized base frame



Self-lubricating bearing

MagiX 35 LSMG

Electro-hydraulic mobile short-rise scissor lift, 3.5 t capacity



Application

- Repair and maintenance
- Tyre change

Description:

- Double hydraulic system with 2 cylinders under each scissor section, therefore no compressed air and no safety ratchet necessary
- Mobile control column with push buttons, integrated pump unit and alarm signal
- Mechanic synchronization through cross-bars
- Emergency lowering valves can manually be opened
- Sturdy scissor construction for high directional stability
- Ramps and platforms made of tear plates, for easy drive-on, also with wet wheels
- Base frames, platforms and ramps galvanized as standard
- Low minimum height for good drive-over situation
- Mobile-kit in standard scope of delivery, consisting of: rollers and lever for moving of the scissor lift
- Rubber blocks 1 set = 4 pcs, H=40 mm included in scope of delivery

Standard colours:

- Platforms & ramps: galvanized
- Scissors: RAL 7016 – grey

Versions:

- Available with different voltages

Optional extras:

- Set of expansion bolts
- Set rubber blocks, 20, 40, 60, 70, 80 and 100 mm

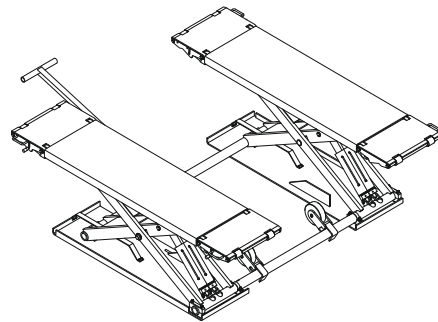
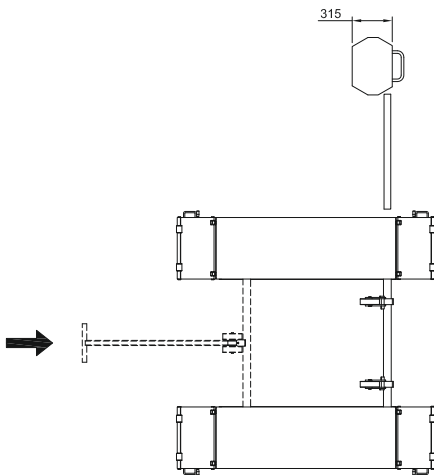
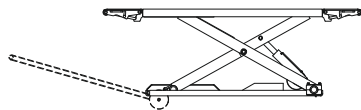
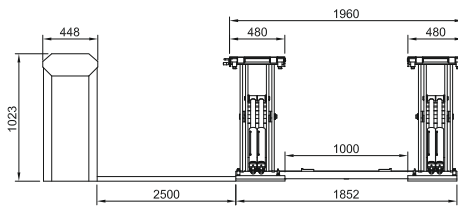
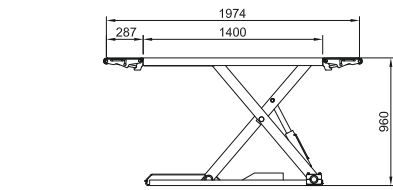


Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

Technical data	
Lifting capacity	3,500 kg
Lifting height	855 mm
Working height	960 mm + Rubber pads
Lifting / lowering time	20 sec.
Pump unit	2.2 kW
Voltage	3Ph - 230/400V – 50 / 60 Hz

Scissor platforms	
Platform length	1,400 – 1,974 mm
Platform width	480 mm
Distance between platforms	1,000 mm
Min. height	105 mm
Depth of recess	0 mm



Double hydraulic system, therefore no compressed air required



Mobile-kit for moving the lift



Stable, galvanized ramps made of tear plate, for a better drive-on situation, even in damp conditions

MagiX 35

Electro-hydraulic scissor lift, 3.5 t capacity



Application

- Check-in
- Repair and maintenance

Approvals / recommendations

- Volkswagen Group

Description:

- Double master / slave system
- Control stand with integrated pump unit and alarm signal
- Electronic synchronization
- Emergency lowering valve
- Sturdy scissor construction
- No mechanical connection between scissor sections
- Optimum access to vehicle
- Low minimum height

Standard colours:

- Platforms & scissor: RAL 7016 – grey
- Ramps: RAL 3020 – red

Versions:

- Available with different voltages
- For surface-mounting or recession
- S = superstructure on floor
- I = superstructure in floor
- G = galvanized upper plates and base frame

Optional extras:

- LED-lighting set for surface-mounted versions
- Set of expansion bolts
- Set rubber blocks, 40, 60, 70, 80 and 100 mm

Special colours available on request!

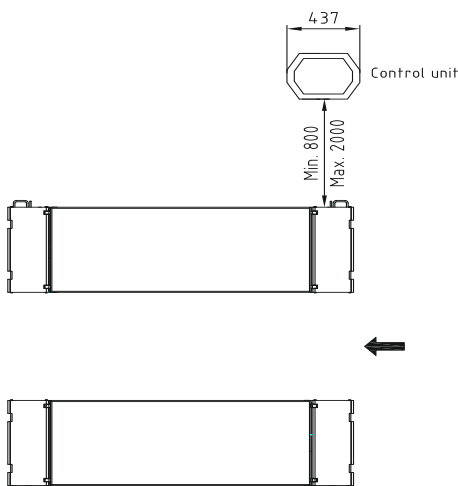
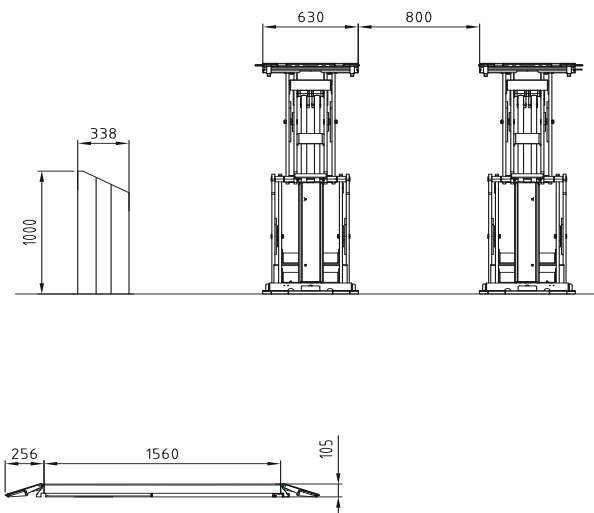
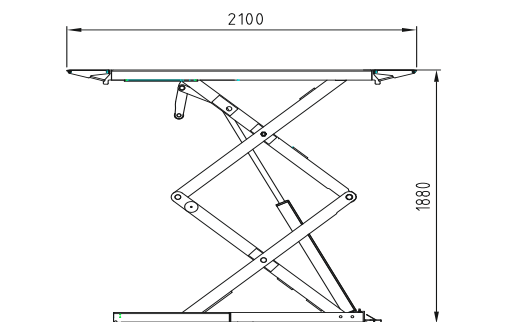


Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

Technical data	
Lifting capacity	3,500 kg
Lifting height	1,775 mm
Working height	S: 1,880 mm I: 1,770 mm + Rubber pads
Lifting / lowering time	44/44 sec.
Pump unit	3 kW
Voltage	3x230 / 400V – 50 Hz

Scissor platforms	
Platform length	S: 1,560 – 2,100 mm I: 1,526 – 2,001 mm
Platform width	630 mm
Distance between platforms	800 mm
Min. height	S: 105 mm I: 0 mm
Depth of recess	S: 0 mm I: 110 mm



Available with galvanized base frame



Self-lubricating bearing

MagiX 35 DS

Electro-hydraulic double scissor lift, 3.5 t capacity



Application

- Check-in
- Repair and maintenance

Approvals / recommendations

- Volvo

Description:

- Double master / slave system, therefore no compressed air and no safety ratchet necessary
- Self-locking parachute valves in cylinders against sudden increase of speed
- Control column with push buttons, integrated pump unit and alarm signal
- Electronic synchronization through photo sensor and reflector, stops lift from 50 mm difference in height
- Emergency lowering valves can manually be opened
- Sturdy scissor construction for high directional stability
- Ramps made of tear plates, for easy drive-on, also with wet wheels
- Base frame galvanized as standard
- No mechanical connection between scissor sections, therefore free gangway
- Lubrication free teflon sliding bearings in all joints
- Optimum lifting area from small passenger car up to VW T6 short wheel base / BMW series 7 long (G12)
- Low minimum height ≤ 100 mm, for perfect drive-over situation, also for flat vehicles
- No fixed drive-on direction, lift is reversible, flexible positioning of control column.
Recommended: front left side
- Rubber blocks 1 set = 4 pcs, H=40 mm, as well as hose and cable covers included in scope of delivery

Standard colours:

- Platforms & scissor: RAL 7016 – grey
- Ramps: RAL 3020 – red

Versions:

- Available with different voltages
- For surface-mounting or recession, with the same lift version
- G = galvanized platforms

Optional extras:

- Set of expansion bolts
- LED-lighting set for surface-mounted installation
- Installation frame galvanized, for recessed installation
- Set rubber blocks, 20, 40, 60, 70, 80 and 100 mm
- Hose extensions incl. covers (+ 1 meter)
- Additional long drive-over ramps for lowered cars
- Cross bar for lifting 4x4 vehicles

Special colours available on request!

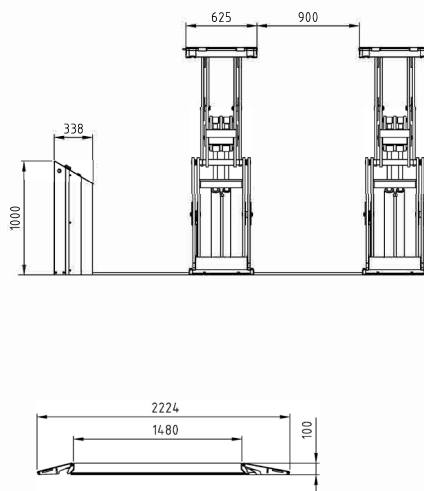
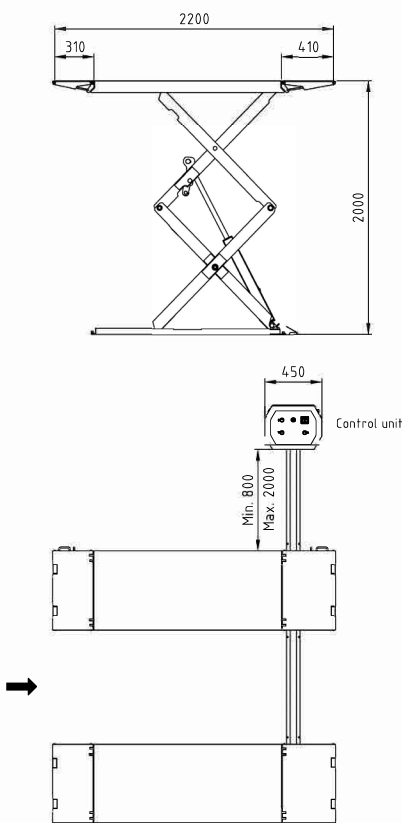


Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

Technical data	
Lifting capacity	3,500 kg
Lifting height	1,900 mm
Working height	2.000 mm / 1.900 mm + Rubber pads
Lifting / lowering time	40 / 38 sec.
Pump unit	2.2 kW
Voltage	3Ph - 230/400V – 50/60 Hz

Scissor platforms	
Platform length	1,480 – 2,200 mm
Platform width	625 mm
Distance between platforms	900 mm (recommended)
Max. distance scissor - control column	2 m
Min. height	Superstructure on floor: ≤ 100 mm Superstructure in floor: 0 mm
Depth of recess	Superstructure on floor: 0 mm Superstructure in floor: 105 mm



Base frame galvanized as standard



Lubrication free teflon sliding bearings in all joints



Special flat design ≤ 100 mm



Stable ramps made of tear plate, for a better drive-on situation, even in damp conditions

MagiX 45

Electro-hydraulic scissor lift with platforms, 4.5 t capacity



Application

- Check-in
- Repair and maintenance
- Wheel alignment

Approvals / recommendations

- Renault
- MS 45 S-45 & MS 45 WL-45: Volvo

Description:

- Double master / slave system
- Control stand with integrated pump unit and alarm signal
- Electronic synchronization
- Emergency lowering valve
- Sturdy scissor construction
- No mechanical connection between scissor sections
- Optimum access to vehicle
- Low minimum height

Standard colours:

- Platforms and scissor: RAL 7016 - grey
- Ramps: RAL 3020 - red

Versions:

- Available with different voltages
- We recommend surface-mounted installation
- S = flush platforms, incl. guiding edges for scissor jack
- WL = with front recesses for turn tables and rear side slip plates, incl. guiding edges for scissor jack
- Combi = platforms with integrated free-wheel lift
- Also available with galvanized base frame and platforms
- 45 = 4,500 mm platforms
- 48 = 4,800 mm platforms
- 52 = 5,200 mm platforms
- Incl. drive-on ramps, stops and LED-lighting set

Optional extras:

- Set of expansion bolts
- Set rubber blocks, 40, 60, 70, 80 and 100 mm
- Guiding edges for scissor jack for Combi-versions
- Play detector

Special colours available on request!



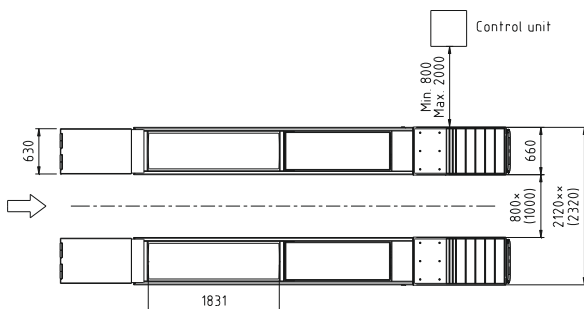
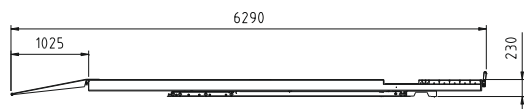
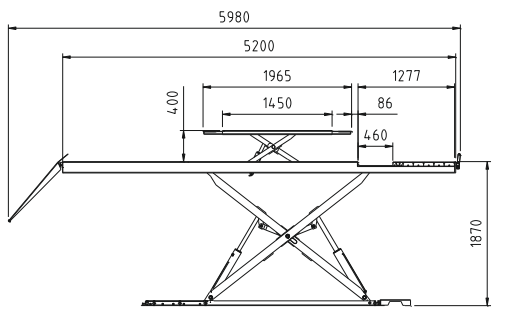
Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

Technical data	
Lifting capacity	4,500 kg
Lifting height	1,900 mm (surface-mounted)
Working height	1,870 mm
Lifting / lowering time	55 sec.
Pump unit	4 kW
Voltage	3x230 / 400V – 50 Hz

Free-wheel lift	
Lifting capacity	4,000 kg
Lifting height	400 mm
Min. height	0 mm
Lifting / lowering time	7 / 15 sec.
Operation	hydraulic
Necessary air pressure	6 bar
Length	1,450 – 1,965 mm

Scissor platforms	
Platform length	4,500 / 4,800 / 5,200 mm
Platform width	660 mm
Distance between platforms	875 - 1,000 mm
Min. height	230 mm
Depth of recess	0 mm



Control stand



Adjustable base frame



Infra-red sensor and fillers

MagiX 50

Electro-hydraulic scissor lift with platforms, 5 t capacity



Application

- Check-in
- Repair and maintenance
- Wheel alignment

Approvals / recommendations

- Renault

Description:

- Double master / slave system
- Control stand with integrated pump unit and alarm signal
- Electronic synchronization
- Emergency lowering valve
- Sturdy scissor construction
- No mechanical connection between scissor sections
- Optimum access to vehicle
- Low minimum height

Standard colours:

- Platforms and scissors: RAL 7016 – grey
- Ramps: RAL 3020 – red

Versions:

- Available with different voltages
- We recommend recession in floor
- S = superstructure on floor
- I = I = superstructure in floor
- W = with front recesses for turn tables and rear side slip plates, incl. guiding edges for scissor jack

- Combi = platforms with integrated free-wheel lift
- Also available with galvanized base frame and platforms
- 45 = 4,500 mm Platforms
- 48 = 4,800 mm Platforms
- 52 = 5,200 mm Platforms
- Incl. drive-over ramps, stops and LED-lighting set

Optional extras:

- Set of expansion bolts
- Set rubber blocks, 40, 60, 70, 80 and 100 mm
- Guiding edges for scissor jack for Combi-versions
- Play detector

Special colours available on request!



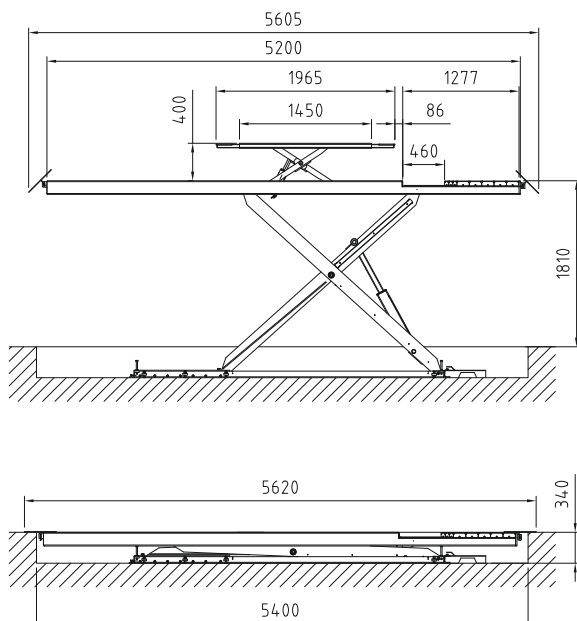
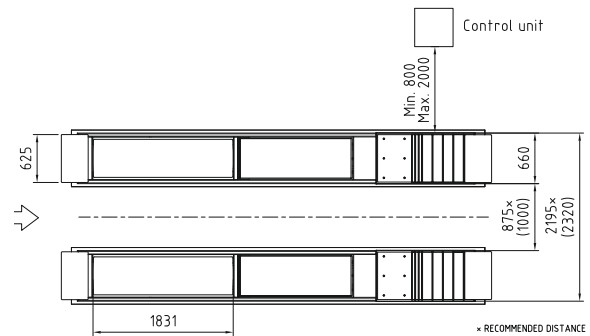
Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

Technical data	
Lifting capacity	5,000 kg
Lifting height	1,810 mm
Working height	1,810 mm
Lifting / lowering time	55 sec.
Pump unit	4 kW
Voltage	3x230 / 400V – 50 Hz

Free-wheel lift	
Lifting capacity	4,000 kg
Lifting height	400 mm
Min. height	0 mm
Lifting / lowering time	7 / 15 sec.
Operation	hydraulic
Necessary air pressure	6 bar
Length	1,450 – 1,965 mm

Scissor platforms	
Platform length	4,500 / 4,800 / 5,200 mm
Platform width	660 mm
Distance between platforms	800 – 1,000 mm
Min. height	0 mm
Depth of recess	340 mm



Control stand



Adjustable base frame

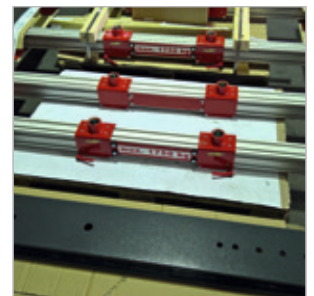


Infra-red sensor and fillers



Safe lifting at the highest level.

AUTOPSTENHOJ offers lifts for all kinds of vehicles, and with the extensive range of optional extras such as pads, rubber blocks and wheel supports we offer a unique, safe and professional solution just for your requirement.

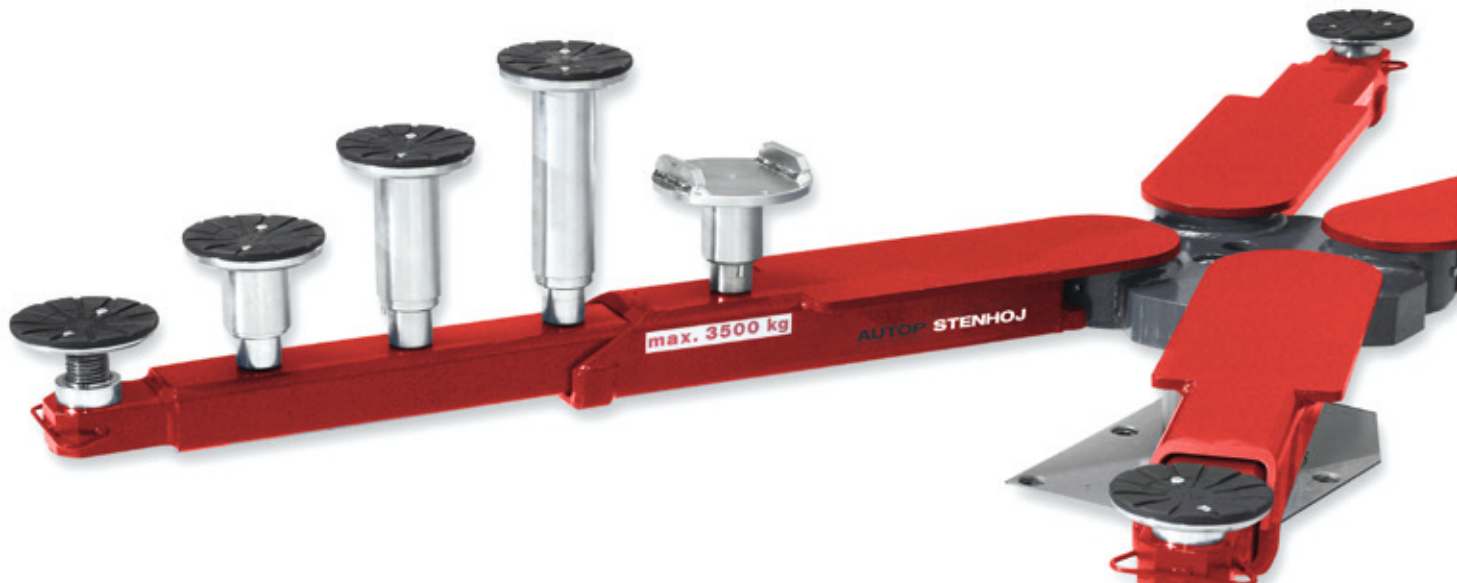


AUTOPSTENHOJ pads offer flexibility.

- A wide range of extra pads that enable lifting of vehicles with even very difficult lifting points
- Pads for both inground and surface-mounted lifts
- Fixed as well as adjustable pads in many different heights

Rubber pads for all vehicles.

- Offers full protection of underbody, when lifting on the recommended lifting points
- Various designs and sizes available



Wheel supports - experience the advantages!

- Easy access to underbody of vehicle
- Ideal as lift can be used for different applications
- Standard distance between supports: 400 mm
- Offroad distance between supports: 500 mm
- Lifting capacity: 875 kg (per wheel support)

Exclusive advantages with exclusive lifts.

The wheel supports are for usage on inground lifts with arms as well as the surface-mounted Maestro 2.50, Maestro 2.55, Maestro 2.65 and Maestro 2.35 F Sport, and should only be used on those lifts.



Power supply at its best!

Is multi-tasking possible? Yes, in fact it is by using power discs or power modules from AUTOPSTENHOJ; as well as our smart power & control column. It makes sense to choose a strong product, as no matter which solution you choose, our products are adapted to local conditions and individual demands to a safe and efficient working area.



Power discs:

So many possible connections cover also all future requirements

- Ceiling or wall installation – no obstacles.
- Power and air supply directly to your work bay – no tripping in cables.
- Network connection possible (option).
- Delivery is inclusive of chain suspension.
- Different adaptors for fitting on e.g. a 2-post lift available.



Power modules:

Green light in all respects

- Ceiling installation with protective yoke – safe and always within reach.
- Power and air supply directly to your work bay – no tripping in cables.
- Practical spring suspension for quick access.
- Network connection possible (option).
- We offer a large program of optional extras, e.g. protective yokes, hooks and hand lamp cables.



Power and control columns:

Standard sizes offer flexibility

- Different plugs (e.g. Schuko or Cekon) as well as air outlets available.
- The possibility of integrating the control unit of a lift in the column.
- Network connection possible (option).
- Safety quick coupling.
- Practical storage possibilities.



Jet Cleaner RC 82/122

Parts cleaning machines



Approvals / recommendations

- Opel

Description:

Parts cleaning machines made of stainless steel for economical and ecological parts cleaning, degreasing on water basis using spray nozzels.

- Compact and sturdy design
- Made of stainless steel
- Simple handling
- Space saving
- 3D-blast pipe system incl. flat fan nozzles
- Low-water level alarm
- Safety limit switch on cover

Tub cover:

- Track rollers + fixed rollers

Versions:

- RC 82 with 790 mm usable basket diameter
- RC 122 with 1190 mm usable basket diameter

Optional extras:

- Heating timer
- Oil skimmer
- Economy insulation
- Detergents & small parts baskets
- Service counter

Special colours available on request!

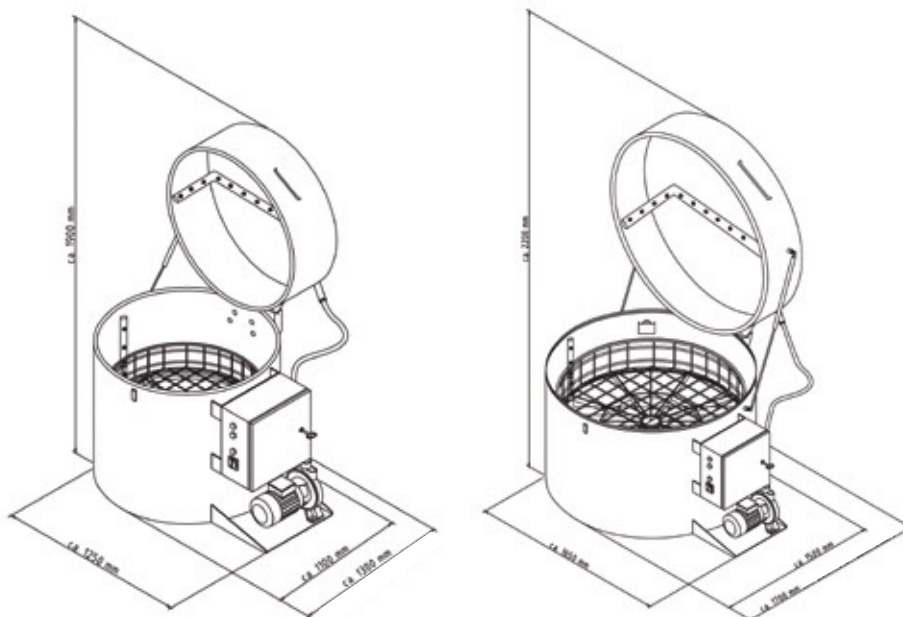


Scan the QR-Code
for detailed product information.

Further Information on
www.autopstenhoj.com

Technical Data

	RC 82	RC 122
Usable basket diameter	790 mm	1.190 mm
Usable height	500 mm	500 mm
Loading height	930 mm	830 mm
Max. basket load	300 kg	500 kg
Liquid volume	150 l	370 l
Pump ratio	200 l/min	280 l/min
Pump pressure	3 bar	5 bar
Voltage	230 / 400 V - 50 Hz - 14 A	230 / 400 V - 50 Hz - 24 A
Pump motor rating	1.5 kW	4 kW
Heating	6 kW	9+6 kW
Basket drive	Jet of water	E-Motor 0.09 kW
Total height	approx. 1,200 mm	approx. 1,300 mm
Total width	approx. 1,300 mm	approx. 1,650 mm
Total depth	approx. 1,300 mm	approx. 1,500 mm
Total weight	approx. 220 kg	approx. 350 kg



Before cleaning



After cleaning



How to make hard work easy.

Did you know ...

... that an African bull elephant in average has a shoulder height of 3.2 m and weighs approximately 5 t? In theory, the AUTOPSTENHOJ Multiflex 450 lift could lift up to 8 of these impressive animals in one go. We shall, however, leave the elephants where they belong – on the African savannahs.



Find out more:
www.autopstenhoj.com



Heavy duty lifts

- Maxi 100.....	158
- Maxi 160, 200 & 240.....	160
- Micro 60 – 140.....	162
- Mobile 75 H + H WB.....	164
- Mobile 75 S.....	166
- Multiflex 230, 300, 345 & 450.....	168
- Macro 100, 150 & 200.....	170

The safe lifting of a commercial vehicle up to 45 tons is not only a question of the capacity of a lift, but also of the right overall technology. Whether lifting a transporter or a heavy duty 45 t truck, each of our lifts follows a sophisticated concept that takes account not only of load but also of other essential issues, most important of which is safety.

For AUTOPSTENHOJ safety and quality are our primary focuses. This is also an important point for heavy vehicles to make it as easy as possible, for example the control panel is placed in an ergonomic working height.

Maxi 100

Electro-hydraulic 4-post lift, 10 t capacity



Application

- Repair and maintenance

Description:

- Friction brake system in the event of cable failure
- Pneumatic parking system in height adjustable ratchets
- Pump unit with immersed motor
- Pump and control unit on front left post
- Pushbutton control unit with alarm signal
- One movable platform as standard

Standard colours:

- Platforms & posts: RAL 7016 - grey
- Ramps: RAL 3020 - red

Versions:

- Available with different voltages
- 4,600 mm flush platforms, 7,000 mm flush platforms
- 1,100 or 1,600 mm drive-on ramps
- Drive-on ramps and stops for surface-mounting; alternatively drive-over ramps for recessed installation

Optional extras:

- Set of expansion bolts
- Lighting set
- Auxiliary jack
- 3rd platform

Special colours available on request!

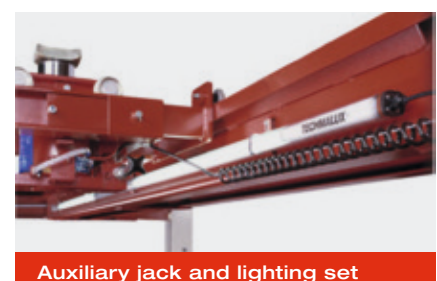
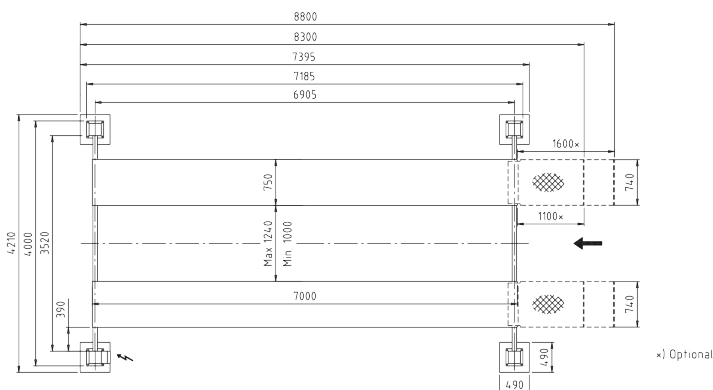
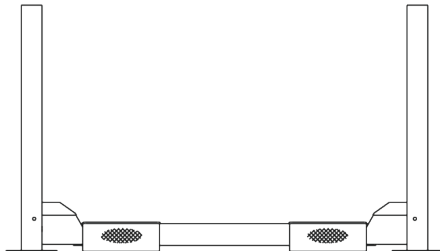


Scan the QR-Code
for detailed product information.

Further Information on
www.autopstenhoj.com

Technical data	
Lifting capacity	10,000 kg
Lifting height	1,700 mm
Stroke length	1,435 mm
Lifting / lowering time	45 sec.
Motor	3 kW
Operation	hydraulic
Voltage	3x230/400V-50 Hz – 25/16 A
Necessary air pressure min. / max.	7/10 bar

Platforms	
Min. height	265 mm
Drive-through width	2,054 / 2,364 / 2,773 mm
Width between posts	2,800 / 3,120 / 3,520 mm
Total width	3,490 / 3,810 / 4,210 mm
Total height	2,354 mm
Total length	5,900 / 6,400 / 8,300 / 8,800 mm
Platform length	4,600 / 7,000 mm
Utilization area of platform	variable
Platform width	650 / 750 mm
Distance between platforms	525/775 – 720/1,060 – 1,000/1,240 mm
Wheel base	variable



Maxi 160, 200 & 240

Electro-mechanical 4-post lift, 16, 20 & 24 t capacity



Application

- Repair and maintenance

Description:

- Obstruction system
- Each post equipped with a motor and elastic coupling
- Self-carrying spindles with carrying and safety nuts
- Pushbutton control unit with alarm signal
- One movable platform as standard

Standard colours:

- Platforms & posts: RAL 7016 - grey
- Ramps: RAL 3020 - red

Versions:

- Available with different voltages
- Maxi 160 & 200:
 - 3,950 mm flush platforms
 - 7,500 mm flush platforms
 - 8,000 mm flush platforms
 - 8,500 mm flush platforms
 - 9,000 mm flush platforms
- Maxi 240:
 - 2 x 5,000 mm flush platforms
- 1,260, 2,000 or 2,800 mm drive-on ramps
- Drive-on ramps and stops for surface-mounting; alternatively drive-over ramps for recessed installation

Optional extras:

- Auxiliary jack
- Lighting set
- Scissor jack
- 3rd platform

Special colours available on request!

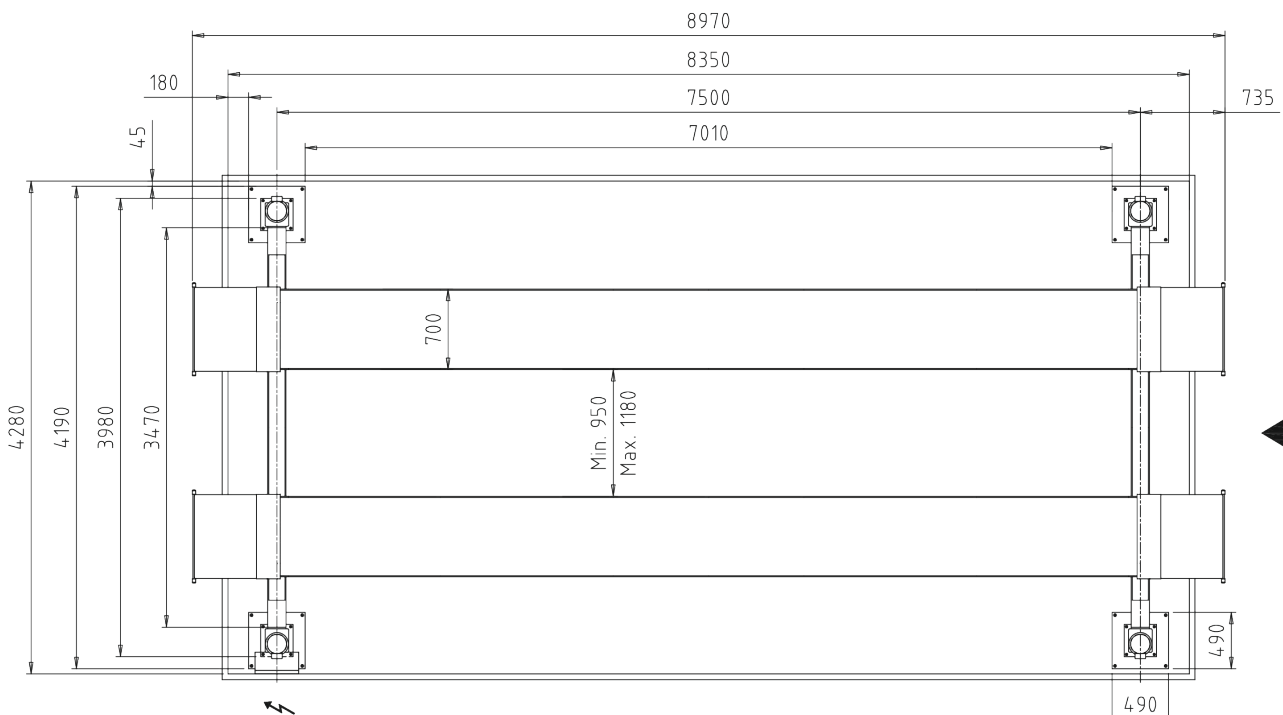


Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

Technical data	
Lifting capacity	16,000 / 20,000 / 24,000 kg
Lifting height	1,850 mm
Stroke length	1,545 / 1,555 mm
Lifting / lowering time	120 sec.
Pump unit	4 x 2.2 / 6 x 2.2 kW
Operation	mechanical
Voltage	3x230 / 400V-50 Hz – 35 / 45 A / 3x230 / 400V-50 Hz – 45 / 60 A

Platforms	
Min. height	295 / 305 mm
Drive-through width	3,200 / 3,470 mm
Width between posts	3,200 / 3,470 mm
Total width	3,920 / 4,190
Total height	2,550 mm
Total length	9,005 / 9,745 / 11,505 / 12,395 mm
Platform length	5,000 / 7,500 / 8,000 / 8,500 / 9,000 mm
Utilization area of platform	variable
Platform width	700 mm
Distance between platforms	950 / 1,180 mm
Wheel base	variable



Micro 60 – 140

Air-hydraulic auxiliary jack with 1 or 2 cylinders, with 6, 10, 12 & 14 t capacity



Application

- For usage on Maxi-platform lifts

Description:

- Transversely sliding cylinders
- Rapid and precise air-hydraulic unit with highspeed approach control
- Control panel at ergonomical working height
- Deadman control
- Pressure relief valve

Standard colours:

- RAL 3020 - red
- RAL 7016 - grey

Versions:

- 1 or 2 cylinders with adjustable bridge: 590-890 mm or 850-1,150 mm
- 1-cylinders with 1 x 100 mm extension
- 2-cylinders with 2 x 100 mm extensions

Optional extras:

- Air connection kits
- Traverse
- Auxiliary bridge

Special colours available on request!

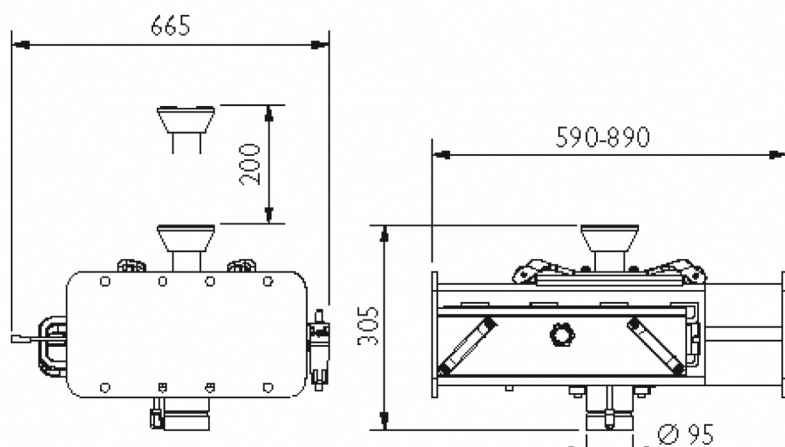


Scan the QR-Code
for detailed product information.

Further Information on
www.autopstenhoj.com

Technical data

Lifting capacity	6,000 / 10,000 / 12,000 / 14,000 kg
Stroke length	200 mm
Operation	air-hydraulic
Pressure min. / max.	8-12 bar



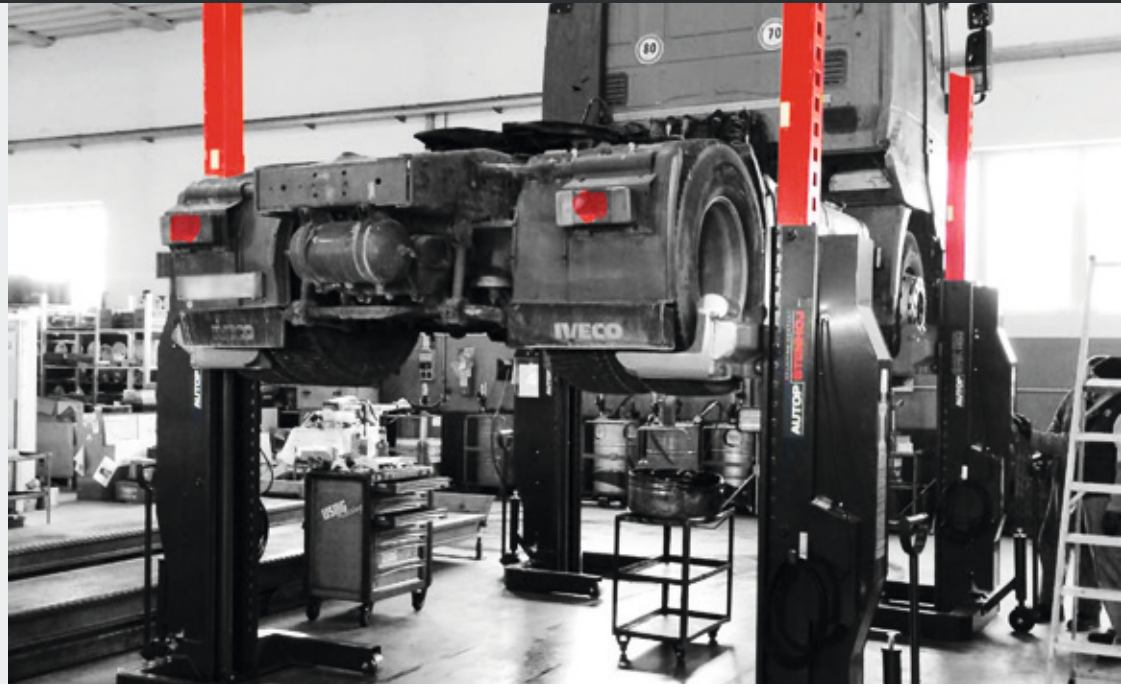
Small traverse



Wide traverse

Mobile 75 H + H WB

Electro-hydraulic mobile lift with 7.5 t capacity per column



Application

- Repair and maintenance
- Cable version wash/
outdoor installation

Description:

- Protected and sturdy hydraulic cylinder, almost maintenance free
- One Master-column and several Slave-columns, operation modes all or single
- Operation from each column possible
- Maximum work safety through double load protection in every height, meaning mechanical safety ratchets and hydrauliclocking valves
- Cycle control with hydraulic way valves for exact and automatic synchronization ± 2 mm
- Mechanical travelling device on each post, with two wheels in front and rear wheel handle, spring lowers to the ground when loaded and raises the column to make it movable when unloaded
- High ease of use through good movability, easy operation, low setup time and fast lifting time
- Adjustable forks, no adaptors needed
- Circuit cable connection around the vehicle: 10 m cable length each post and 10 m cable length for main power supply

Standard colours:

- Columns: RAL 7016 - grey
- Wheel forks: RAL 3020 - red

Versions:

- Available with different voltages
- Cable version:
with 4 or 6 columns, more columns possible with amplifier box
- Wireless version:
up to 10 columns

Optional extras:

- Traverse, 15 t
- Support for traverse
- Support stand, 880-1410 mm, 8.2 t
- Support stand, 1350-2130 mm, 8.2 t
- Adjustable wheel
- Remote control for cable version

Special colours available on request!

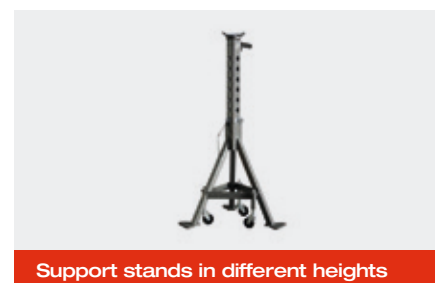
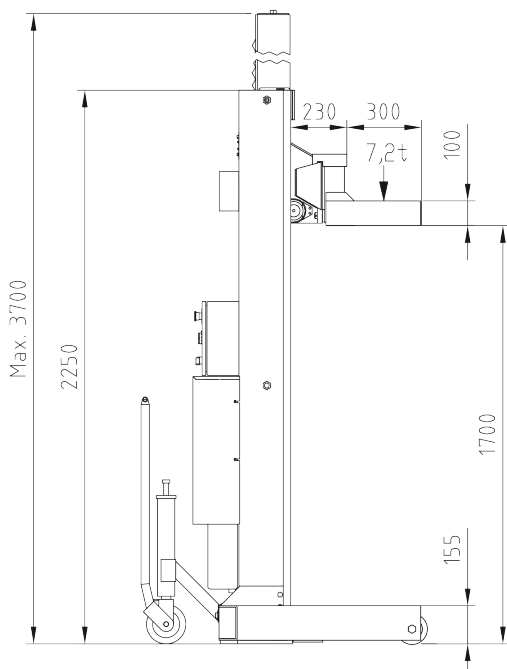
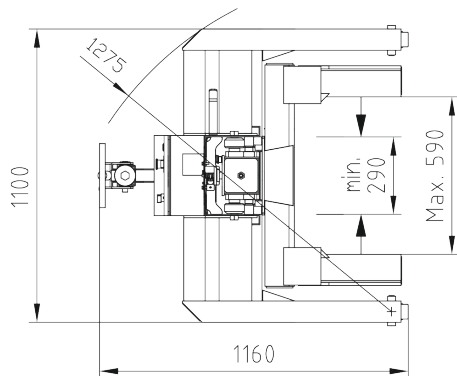


Scan the QR-Code
for detailed product information.

Further Information on
www.autopstenhoj.com

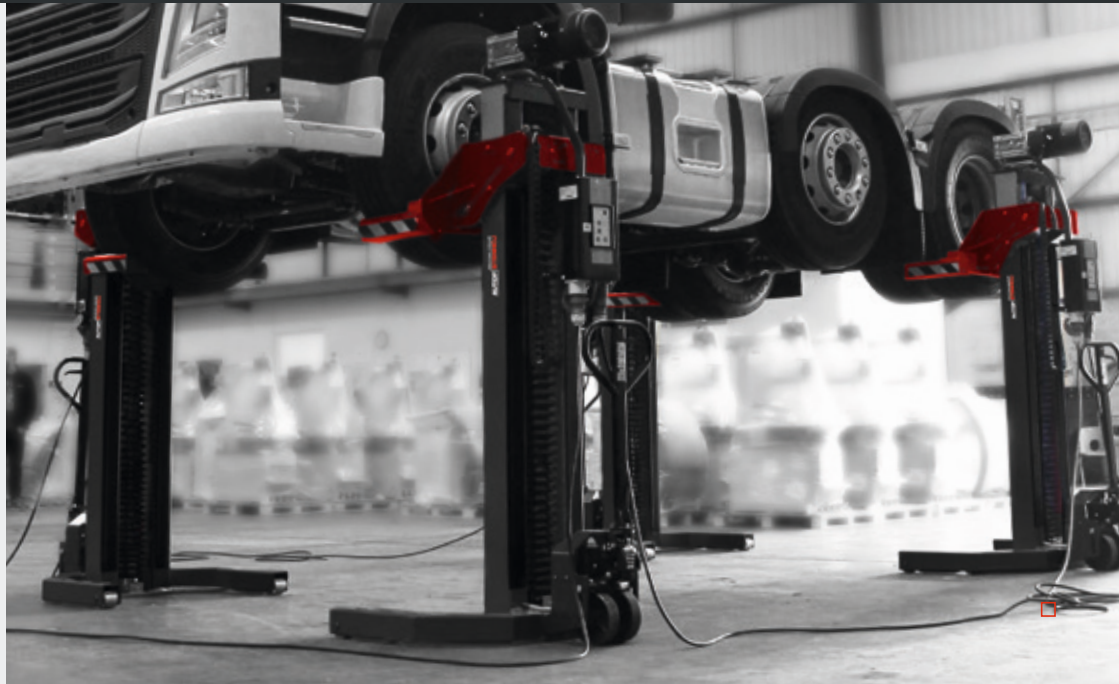
Technical data

Lifting capacity, up to	7,500 kg
Lifting height	1,800 mm
Stroke length	1,700 mm
Lifting / lowering time	115 / 90 (WB) sec.
Pump unit	1.1 / 2.2 (WB) kW per column
Operation	hydraulic
Voltage	3 x 230 / 400V – 50 Hz – 16 A WB: 115/ 230 V AC, 50/60 Hz, 3 A
Total height	3,700 mm
Min. height	155 mm
Adjustable wheel forks for wheel sizes	min. 550 mm, max. 1,140 mm
Fork length	300 mm



Mobile 75 S

Electro-mechanical mobile lift with 7.5 t capacity per column



Application

- Repair and maintenance

Description:

- Each column is equipped with a 3 kW motor
- Sturdy column construction offering many possibilities
- Easy access to all kinds of maintenance jobs
- Self-carrying spindle with nut sets and safety nuts
- Obstruction system
- Electronic cable-free synchronization of columns during raising/lowering
- 4 identical columns, each with control unit with alarm signal
- Lockable main switch for emergency stop on each column
- Different programs for operation of all columns, of two, etc.
- Connecting cables between columns inclusive in delivery
- Integrated towing jack on each column
- Hydraulically adjusted wheel with locking device on column back, which lowers towing jack automatically at approx. 600 kg load

All wheel sizes:

- ø800-1140 mm
- Fork length 290 mm

Standard colours:

- Columns: RAL 7016 - grey
- Forks: RAL 3020 - red

Versions:

- Available with 400 V / 3 phases, 50 cycles
- Cable versions:
With 2 columns (15 t),
4 columns (30 t),
6 columns (45 t) or
8 columns (60 t)

Optional extras:

- Support stand, 880-1410 mm, 8.2 t
- Support stand, 1350-2130 mm, 8.2 t
- Wheel adaptor 800-575 mm

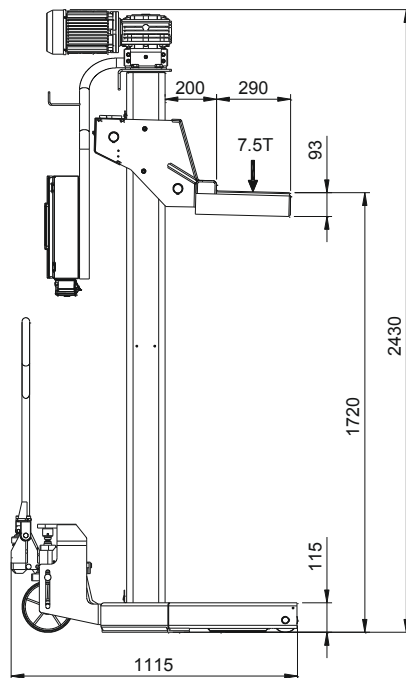
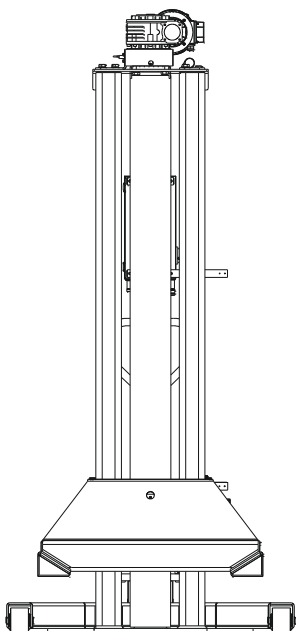
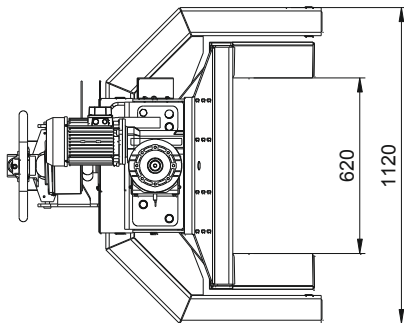
Other optional extras and special colours available on request!



Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

Technical data	
Lifting capacity	7,500 kg
Lifting height	1,720 mm
Wheel distance	620 mm
Stroke length	1,605 mm
Lifting / lowering time	150 sec.
Motor	3 kW/column
Operation	electro-mechanical
Voltage	3 x 380/415 V – 50 Hz – 32 A
Min. height	115 mm
Total height	2,430 mm



Control unit



Wheel adaptor



Support stands in different heights

Multiflex 230, 300, 345 & 450

Electro-hydraulic 2- or 3-cylinder lift, 23, 30, 34.5 & 45 t capacity



Application

- Repair and maintenance

Description:

- Hard-chrome plated cylinders integrated in outer casing, which functions as a lubricating oil reservoir
- 25 t pump unit per cylinder
- External hard-chrome plated safety leg
- Remote control with emergency stop
- Sturdy lubricated stuffing box with double teflon band
- Galvanized steel roller shutters with a surface spot load of 1.5 t

Standard colours:

- Base plate: RAL 7016 - grey
- Adaptors: RAL 3020 - red

Versions:

- Available with different voltages
- 2 or 3 cylinders
- 1 or 2 movable cylinders
- Multiflex 230 & 300: with base plates and 4 pieces 100 mm and 2 pieces 285 mm adjustable adaptors
- Multiflex 345 & 450: with base plates and 6 pieces 100 mm and 2 pieces 285 mm adjustable adaptors

Optional extras:

- A large program of adjustable adaptors for different kinds of vehicles

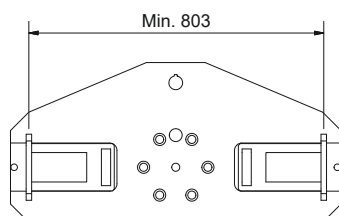
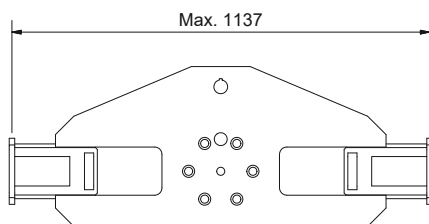
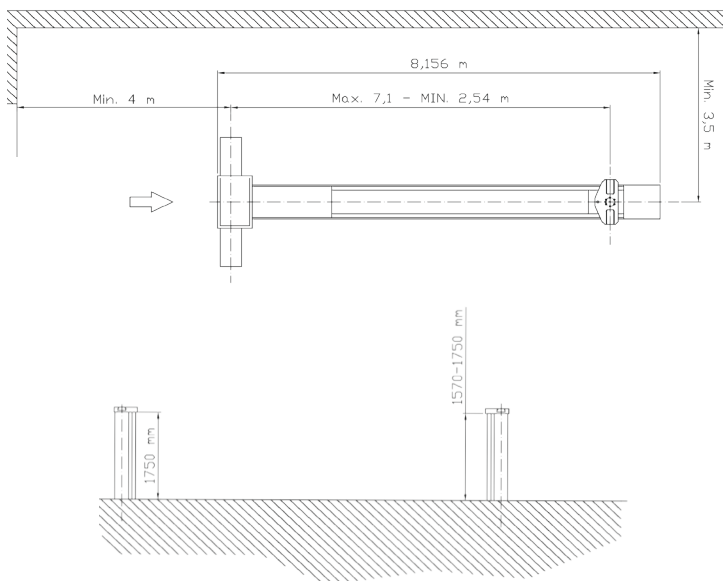
Special colours available on request!



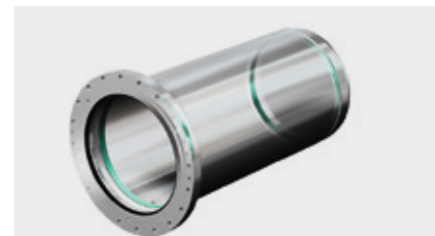
Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

Technical data	
Lifting capacity	23,000 / 30,000 / 34,500 / 45,000 kg
Stroke length	variable
Lifting height	1,750 mm
Lifting / lowering time	80 / 100 sec.
Pump unit	2 x 3 kW / 3 x 3 kW
Operation	hydraulic
Voltage (depending on the model)	2 cylinder: 32 A (230V) / 20 A (400V) 3 cylinder: 50 A (230V) / 32 A (400V)



Mutiflex remote



Sturdy stuffing box



Roller shutter system



Each cylinder is equipped with a safety leg

Macro 100, 150 & 200

Air-hydraulic pit jack with 1 or 2 cylinders, 10, 15 & 20 t capacity



Application

- Repair and maintenance

Description:

- Transversely sliding cylinders
- Rapid and precise air-hydraulic unit with high speed approach control
- Control panel at ergonomical working height
- Deadman control
- Pressure relief valve

Standard colours:

- RAL 3020 - red
- RAL 7016 - grey

Versions:

- 1 or 2 cylinders with adjustable bridge: 590-890 mm or 850-1,150 mm
- 1-cylinders with 1 x 100 mm extension
- 2-cylinders with 2 x 100 mm extensions
- Manufactured according to customer's requirements

Optional extras:

- Auxiliary bridge
- 13, 15 & 20 t traverses
- 100 & 200 mm extensions

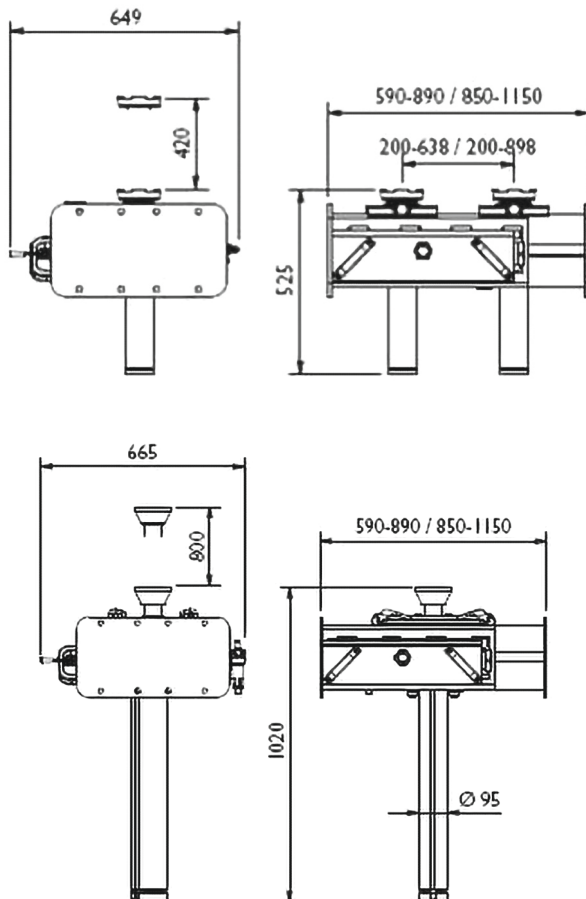
Special colours available on request!



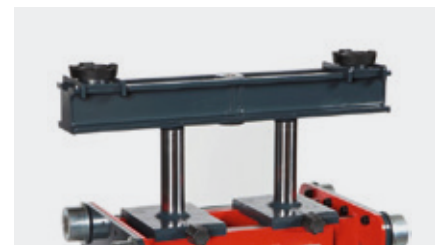
Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

Technical data	
Lifting capacity	10,000 / 15,000 / 20,000 kg
Stroke length	1 cylinder: 800 2 cylinder: 420 mm
Operation	air-hydraulic
Pressure min. - max.	8 – 12 bar



Macro jacks are manufactured according to individual pit width



Wide traverse



Small traverse



Progress even at a standstill ...

We cannot stop progress, but we can stop a car. Constant development of brakes and brake systems have made cars even more reliable and safe. So instead of coming to a standstill, we must keep up with these developments.

That is why we develop our own brake testers – everything from the mechanics to the electronics as well as the software we use in our brake testers. We put all our experience and knowledge into developing this product area.

Our innovative headlight tester MC17, with the patented measuring station compensating software is another highlight from our own development. We rely on PC technology for the inspection of ultra-modern lighting systems that are installed in vehicles today. Our Lightmaster MC17 can therefore be adapted to the requirements of new lighting systems at any time.



Find out more:
www.autopstenhoj.com



Test equipment

□ Plate brake testers	174
- Testmaster PT40.....	174
- Testmaster PT440.....	176
□ Roller brake testers	178
- Testmaster RT30.....	178
- Testmaster RT40/RT60.....	180
- Testmaster RT80.....	182
- Testmaster RT100.....	184
- Testmaster RT130.....	186
- Testmaster RT130-2.....	188
- Testmaster RT138-2.....	190
- Testmaster RT180-2.....	192
- Testmaster RT187-2.....	194
□ Testlane	196
- Testmaster TL40.....	196
□ Play detectors	198
□ Headlight testers	202
- Lightmaster MC17.....	202
□ Emission testers	204
- Emissionmaster SGA400.....	204
- Emission tester.....	204
□ Accessories	206
- Emissionmaster SGA400 Combi.....	206
- Emissionmaster SSA50 Portable.....	208

New in the field of testing technology are our emission testers. Our Emissionmasters are mature and very reliable emission testers. We have several decades of experience in this field. In order to meet national and international requirements, only very high-quality components are used.

Continuous and fast development, market regulations or new electronic systems are always placing new demands on testing technology for the automotive industry.

As an ISO-certified company, we offer top quality by our own product development in all areas such as mechanics, electronics or software.

Testmaster PT40

Plate brake tester



Application

- Check-in
- Repair and maintenance
- Testing
- General inspection

Description:

- Cabinet with display for read-out of brake values
- Integrated radar sensor
- 2 galvanized brake plates with expanded metal
- Delivered with 15 m cable
- No special foundation requirements, simple surface-mounting with low construction height of only 50 mm (also available for recession in floor)
- Easy installation, 240 V power connection
- Wear resistant and modern electronic strain gauge measuring system

Installation:

- Surface-mounting
- Recession

Versions:

- Galvanized test plates with expanded metal

Optional extras:

- Installation kit, for surface-mounting
- Installation kit, for recession
- Galvanized base frame
- Wall-bracket for digital display
- Pedestal
- Metal cable cover
- PC connection kit via USB
- External radar sensor
- Software Display Basic
- Software Display Office

Special equipment on request!

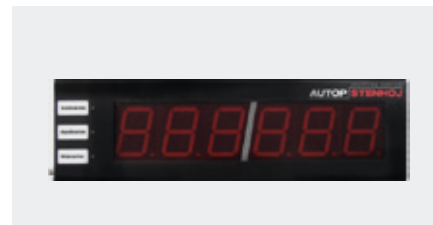
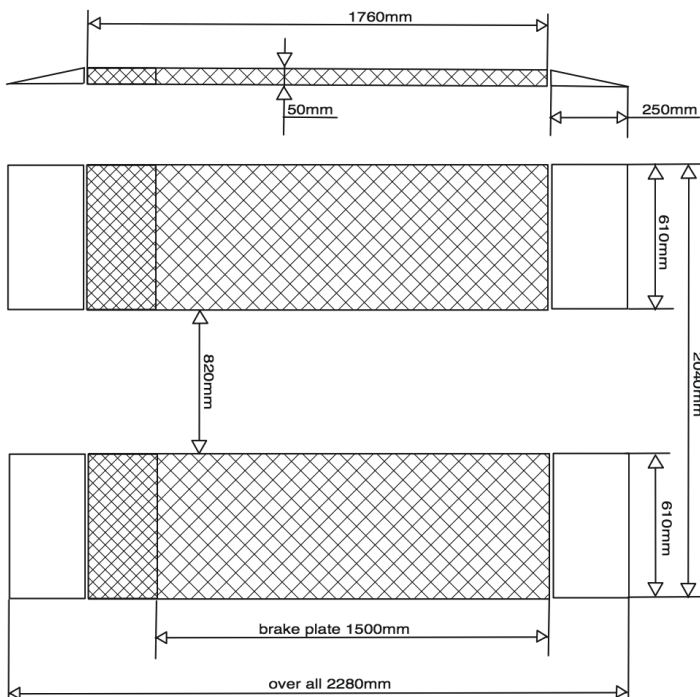


Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

Technical data	
Drive-over load	4,000 kg
Test width	variable
Test load	4,000 kg
Fuse	10 A inert
Power supply	230 V, 50 / 60 Hz
Brake force	max. 9.99 kN
Dimensions display (W x H x D)	550 x 180 x 55 mm
Dimensions brake plate (L x W x H)	1,760 x 610 x 50 mm

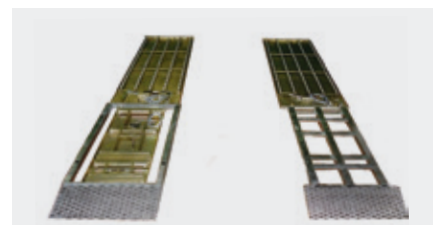
Additional accessories at www.autopstenhoj.com



Digital display



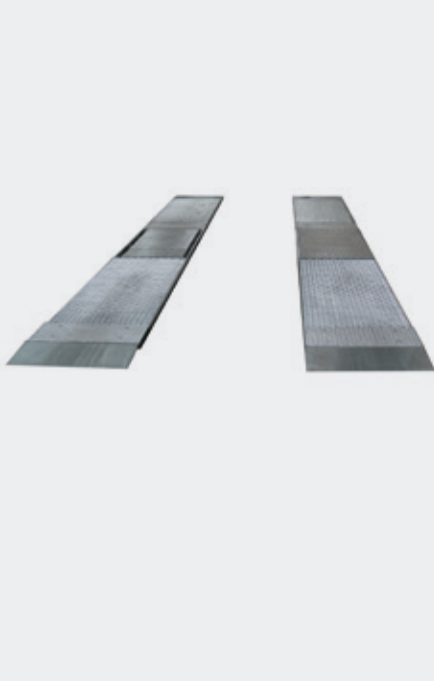
Application Testmaster PT405



Galvanized base frame

Testmaster PT440

Plate brake tester



Application

- Check-in
- Repair and maintenance
- Testing
- General inspection

Description:

- 2 digital display for brake values
- Integrated radar sensor
- 4 galvanized brake plates with expanded metal
- Delivered with 15m cable
- No special foundation requirements, simple surface-mounting with a height of only 50 mm (also available for recession in floor)
- Easy installation, 240 V power connection
- Wear resistant and modern electronic strain gauge measuring system

Installation:

- Surface-mounting
- Recession in floor

Versions:

- 4 galvanized test plates with expanded metal

Optional extras:

- Installation kit for surface-mounting
- Installation kit for recession
- Galvanized base plates
- Wall bracket for screen
- Pedestal
- Metal cable cover
- PC-connection kit via USB
- External radar sensor
- Software Display Basic
- Software Display Office

Special equipment on request!

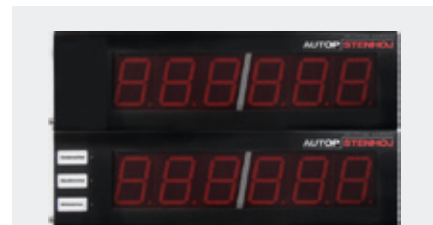


Scan the QR-Code for detailed product information.

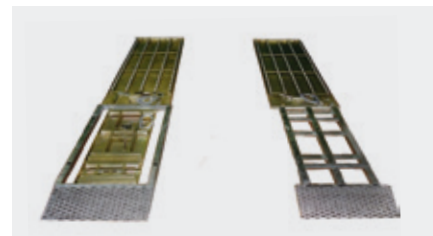
Further Information on www.autopstenhoj.com

Technical data	
Drive-over load	4,000 kg
Track width	variable
Test load	4,000 kg
Fuse	10 A inert
Power supply	230 V, 50 / 60 Hz
Brake force	max. 9.99 kN
Diemsons display (W x H x D)	550 x 180 x 55 mm
Dimensions brake plate (L x W x H)	1,760 x 610 x 50 mm
Dimensions side slip tester (L x W x H)	750 x 500 x 50 mm
Dimensions tension release plate (L x W x H)	250 x 500 x 50 mm

Additional accessories at www.autopstenhoj.com



Digital display



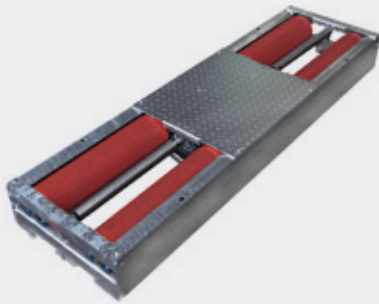
Galvanized base frame



Testmaster PT440 S

Testmaster RT30

Roller brake tester



Application

- Check-in
- Repair and maintenance
- Testing
- General inspection

Description:

- Galvanized, enclosed roller set
- Wear resistant 167 mm rollers with welded profile surface
- Test width: 820 mm to 2,160 mm
- Height adjustment screws
- Wear resistant and modern electronic strain gauge measuring system
- 50 mm sensor rollers in stainless steel
- Prepared for retrofitting of weighing device
- Modular system, all roller sets can be extended to test lanes
- Compact electric / switchbox, prepared for upgrade
- Drive-over axle load 3 t
- Brake force 5 kN
- Equipped as standard with drive-off system
- Manual / Automatic mode
- Delayed switch-on, start-up monitoring
- Lockable main switch
- Optionally with large easily read analogue display or with PC-connection kit and PC software

Versions:

- Galvanized roller set
- 167 mm rollers with welded profile surface
- Electrical / switch box with motor protection, control electronics, lockable main switch, 12 m pre-cabling

Optional extras:

- Foundation frame
- Permanent formwork
- Plastic-coated rollers
- Pneumatic lowering/ lifting device
- Raising kit
- Suspension tester
- Slide slip tester
- Manually reversible rotation and measuring device
- Automatic four wheel recognition (patented)
- EDOS (Easy drive-out system - patented)
- Roller cover plate
- Remote control
- LED digital display
- Pedal force meter
- Weighing device
- PC connection via USB
- PC software display, basic, test land and office

Special equipment on request!

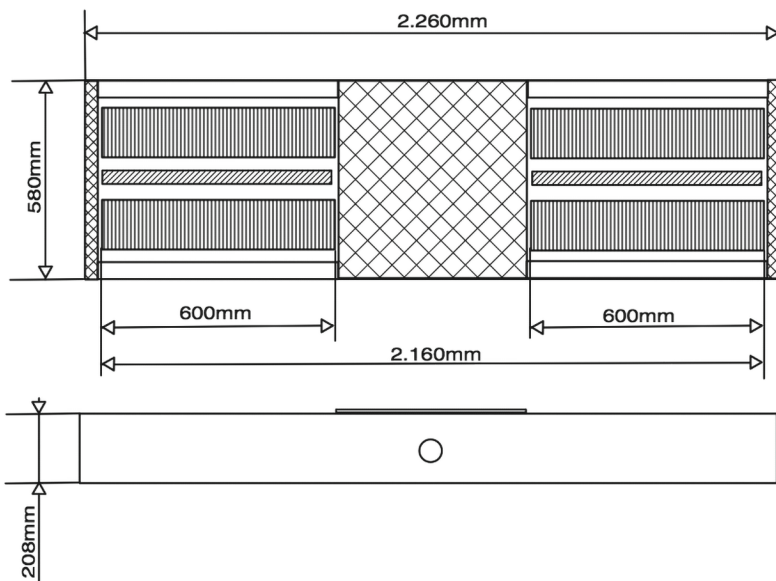
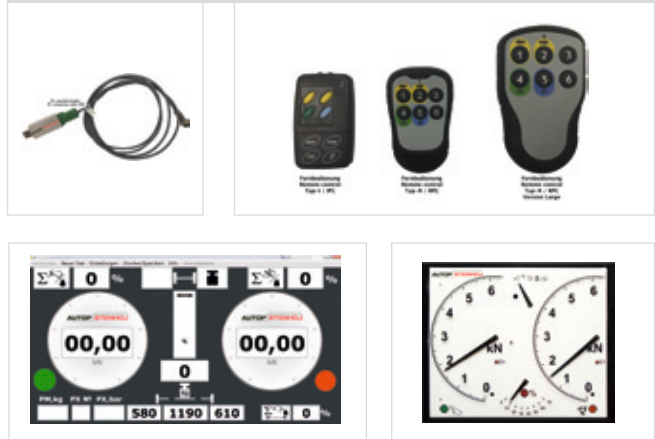


Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

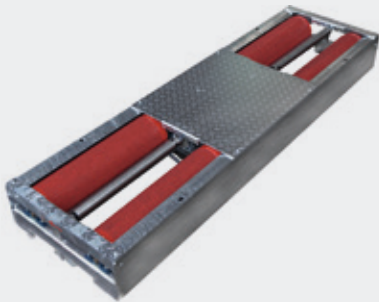
Technical data	
Drive-over load	3,000 kg
Test speed	2,6 km/h
Drive motors	2 x 2,4 kW
Roller diameter	167 mm
Test width	820 - 2,160 mm
Test load	at 50 % braking 2 t
Fuse	3 x 16 A inert
Power supply	3 x 400 V, N, PE 50 Hz
Brake force	5 kN
Dimensions, analogue display (W x H x D)	810 x 670 x 70 mm
Dimensions, roller set (L x W x H)	2,260 x 580 x 208 mm (820 - 2,160 mm)

Additional accessories at www.autopstenhoj.com



Testmaster RT40/RT60

Roller brake tester



Application

- Check-in
- Repair and maintenance
- Testing
- General inspection

Approvals / recommendations

- Volvo



Description:

- Galvanized, enclosed roller set
- Wear resistant 205 mm rollers with welded profile surface
- Track width RT40: from 800 to 2,200 mm (optional 2,800 mm) / Track width RT60: from 800 to 2,800 mm
- Height adjustment screws
- Wear resistant and modern electronic strain gauge measuring system
- 50 mm sensor rollers in stainless steel
- Prepared for retrofitting of weighing device
- Modular system, all roller sets can be extended to test lanes
- Compact electric / switchbox, prepared for upgrade
- Drive-over axle load 4,0 to (optional 5 t)
- Brake force 4,5 kN (optional 6 kN and 12 kN)
- Equipped as standard with drive-off system
- Manual / Automatic mode
- Delayed switch-on, start-up monitoring
- Test program for electronic parking brakes
- Lockable main switch
- Optionally with large easily read analogue display or with PC-connection kit and PC software

Versions:

- Galvanized roller set
- 205 mm rollers with welded surface profile
- Electrical / switch box with motor protection, control electronics, lockable main switch, 12 m pre-cabling

Optional extras:

- Test width RT40 800 - 2,800 mm
- Foundation frame
- Permanent formwork
- Plastic-coated rollers
- Pneumatic lowering/ lifting device
- Raising kit
- Suspension tester
- Side slip tester
- Manually reversible rotation and measuring device
- Automatic four wheel recognition (patented)
- EDOS (Easy drive-out system - patented)
- Roller cover plate
- Remote control
- LED digital display
- Pedal force meter
- Weighing device
- PC connection via USB
- PC software display, basic, test land and office
- Reinforced roller set

Special equipment on request!



Scan the QR-Code for detailed product information.

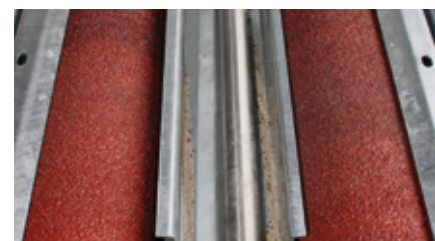
Further Information on www.autopstenhoj.com

Technical data		
Drive-over load	RT40	4,000 kg
	RT60	6,000 kg
Test speed	5 km/h	
Drive power of motors	RT40	2 x 3 kW (option 2 x 4 kW or 2 x 5 kW)
	RT60	2 x 4 kW (option 2 x 5.5 kW)
Roller diameter	205 mm	
Test width	RT40	800 – 2,200 mm (option 800 – 2,800 mm)
	RT60	800 – 2,800 mm
Test load	RT40	at 50 % braking 2 t (option 2.6 t and 4 t)
	RT60	at 50 % braking 2,6 t (option 4 t)
Fuse	3 x 20 A inert (3 – 4 kW motor) 3 x 25 A inert (5,5 kW motor)	
Power supply	3 x 400 V, N, PE 50 Hz	
Brake force	RT40	4.5 kN (option 6 kN or 10 kN)
	RT60	6 kN (option 10 kN)
Dimensions, analogue display box (W x H x D)	810 x 670 x 70 mm	
Dimensions, roller set (L x W x H)	RT40	2,320 x 680 x 240 mm (800 – 2,200 mm)
	RT60	2,925 x 680 x 240 mm (800 – 2,800 mm)

Additional accessories at www.autopstenhoj.com



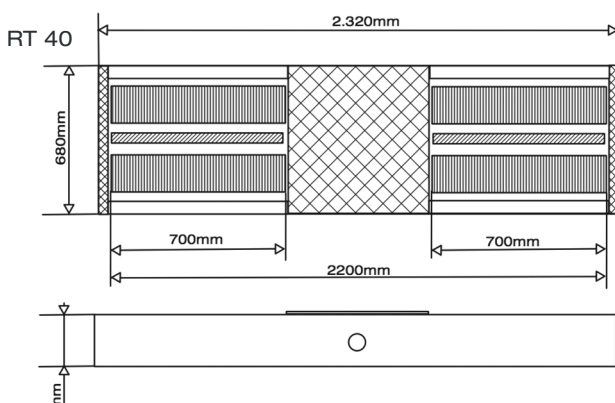
Cover for motorcycle test



Lowering and lifting device



Height adjustment screws



Testmaster RT80

Roller brake tester



Application

- Check-in
- Repair and maintenance
- Testing
- General inspection

Optional extra: Digital display



Description:

- Self-carrying, galvanized roller set with grid frame
- Wear resistant 205 mm rollers with welded profile surface
- Test width: 800 mm to 2,800 mm
- Height adjustment screws
- Wear resistant and modern electronic strain gauge measuring system
- 50 mm sensor rollers in stainless steel
- Prepared for retrofitting of weighing device
- Modular system, all roller sets can be extended
- Compact electric / switchbox, prepared for upgrade
- Drive-over axle load 8 t
- Brake force 11.5 kN
- Equipped as standard with drive-off system
- Manual / Automatic mode
- Delayed switch-on, start-up monitoring
- Testing program for electronic parking Brakes
- Lockable main switch
- Optionally with large easily read analogue display or with PC-connection kit and PC software

Versions:

- Galvanized roller set
- Wear resistant 205 mm rollers with welded profile surface
- Electrical / switch box with motor protection, control electronics, lockable main switch, 12 m pre-cabling

Optional extras:

- Analog brake force display with 2 x 400 mm watches
- Foundation frame
- Permanent formwork
- Plastic-coated rollers
- Extract for roller set
- Larger motors
- Reinforced roller set
- 2nd test speed
- Side slip tester, up to 15 t axle load
- Reversible rotation and measuring device
- EDOS (Easy drive-out system - patented)
- Automatic four wheel recognition (patented)
- Roller cover plate
- Remote control
- LED digital display-D3
- Pedal force meter
- Weighing device
- PC connection it via USB
- PC software display, basic, test lane and office

Special equipment on request!

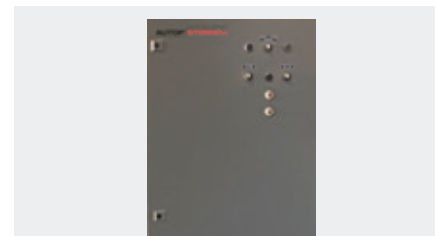
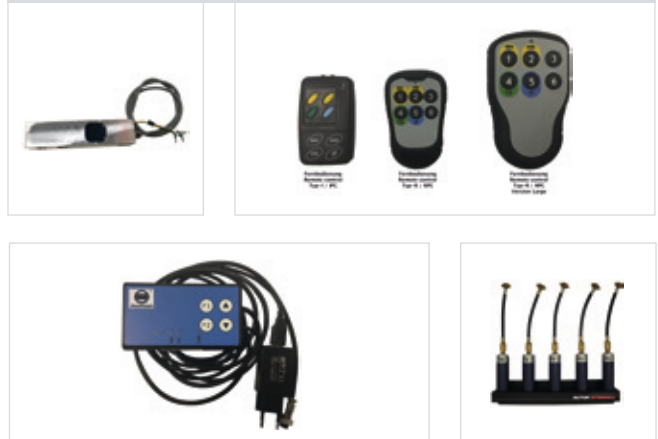


Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

Technical data	
Drive-over load	8,000 kg
Testing speed	2.6 km/h
Motors	2 x 4 kW
Roller diameter	205 mm
Test width	800 - 2,800 mm
Test load	at 50 % braking 4 t
Fuse	3 x 20 A inert
Power supply	3 x 400 V, N, PE 50 Hz
Brake force	11.5 kN
Dimensions, analogue display box (W x H x D)	810 x 670 x 70 mm
Dimensions, roller set (L x W x H)	2,950 x 680 x 250 mm

Additional accessories at www.autopstenhoj.com



Control box



Testmaster RT



Testmaster RT

Testmaster RT100

Roller brake tester



Application

- Check-in
- Repair and maintenance
- Testing
- General inspection

Optional extra: Digital display



Description:

- Self-carrying, galvanized roller set with grid frame
- Motors with planetary gears
- Wear resistant 205 mm rollers with welded profile surface
- Test width: 800 mm to 2,800 mm
- Height adjustment screws
- Wear resistant and modern electronic strain gauge measuring system
- 50 mm sensor rollers in stainless steel
- Prepared for retrofitting of weighing device
- Modular system, all roller sets can be extended
- Compact electric / switchbox, prepared for upgrade
- Drive-over axle load 10 t
- Brake force 22 kN
- Equipped as standard with drive-off system
- Manual / Automatic mode
- Delayed switch-on, start-up monitoring
- Testing program for electronic parking brakes
- Lockable main switch
- Optionally with large easily read analogue display or with PC-connection kit and PC software

Versions:

- Galvanized roller set
- Wear resistant 205 mm rollers with welded profile surface
- Electrical / switch box with motor protection, control electronics, lockable main switch, 12 m pre-cabling

Optional extras:

- Analog brake force display with 2 x 400 mm watches
- Foundation frame
- Permanent formwork
- Plastic-coated rollers
- Extract for roller set
- Larger motors
- Reinforced roller set
- 2nd test speed
- Side slip tester, up to 15 t axle load
- Reversible rotation and measuring device
- EDOS (Easy drive-out system - patented)
- Automatic four wheel recognition (patented)
- Roller cover plate
- Remote control
- LED digital display-D3
- Pedal force meter
- Weighing device
- PC connection kit via USB
- PC software display, basic, test lane and office

Special equipment on request!



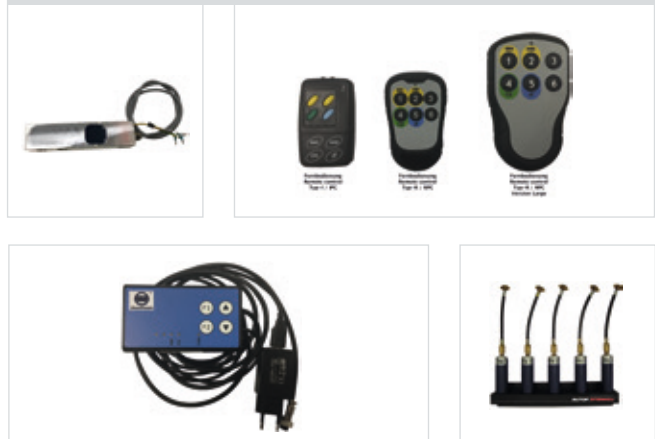
Scan the QR-Code
for detailed product information.

Further Information on
www.autopstenhoj.com

Technical data

Drive-over load	10,000 kg
Testing speed	2.6 km/h
Motors	2 x 5.5 kW
Roller diameter	205 mm
Test width	800 - 2,800 mm
Test load	at 50% braking 8 t
Fuse	3 x 32 A inert
Power supply	3 x 400 V, N, PE 50 Hz
Brake force	22 kN
Dimensions, analogue display box (W x H x D)	810 x 670 x 70 mm
Dimensions, roller set (L x W x H)	2,950 x 680 x 250 mm

Additional accessories at www.autopstenhoj.com



Pedal force meter



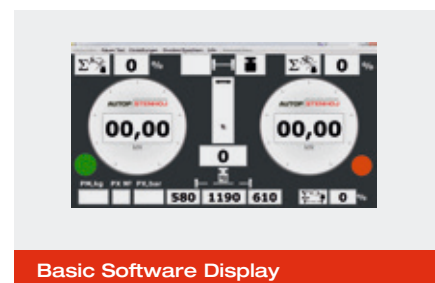
Drive-on /-off ramps



Testmaster RT100



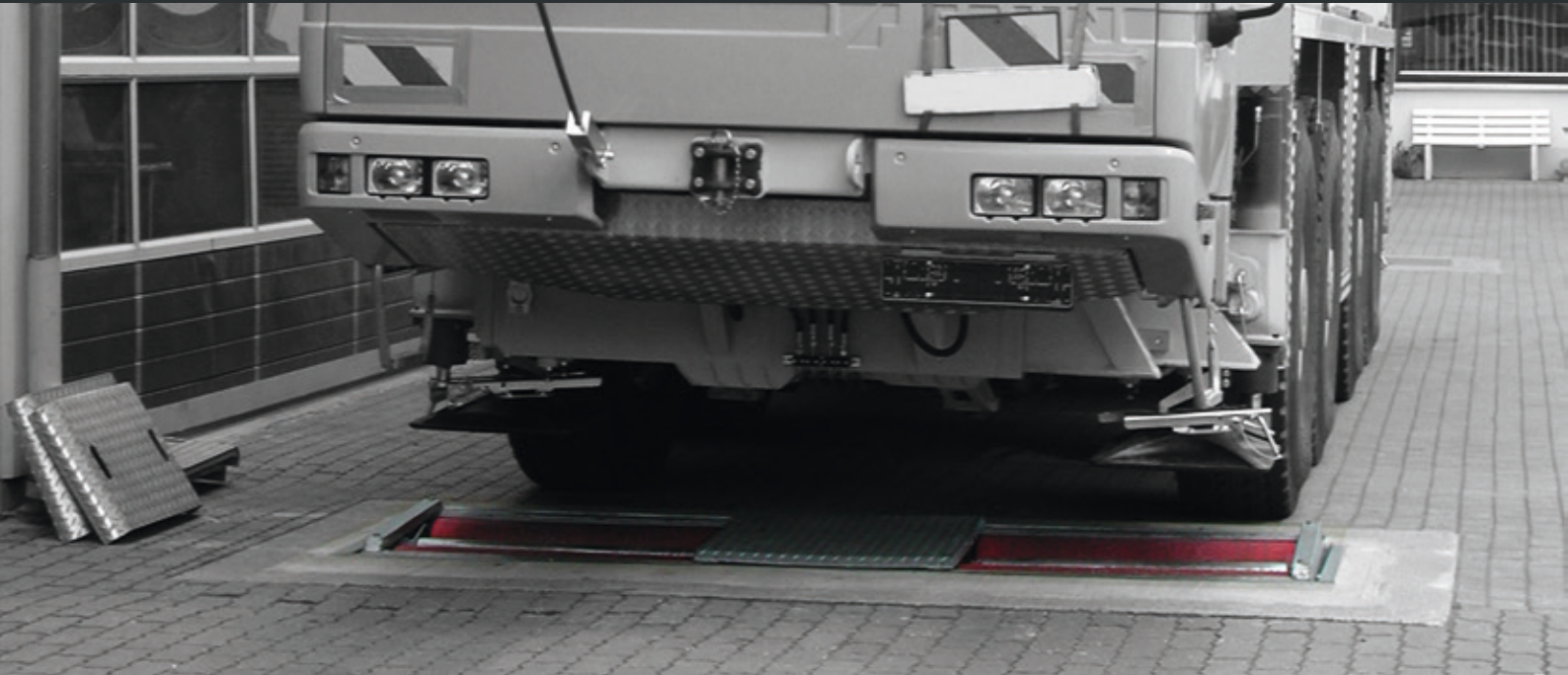
Prism cover



Basic Software Display

Testmaster RT130

Roller brake tester



Application

- Check-in
- Repair and maintenance
- Testing
- General inspection

Optional extra: Digital display



Description:

- Self-carrying, galvanized roller set with grid frame
- Motors with planetary gears
- Wear resistant 205 mm rollers with welded profile surface
- Test width: 800 mm to 2,800 mm
- Height adjustment screws
- Wear resistant and modern electronic strain gauge measuring system
- 50 mm sensor rollers in stainless steel
- Prepared for retrofitting of weighing device
- Modular system, all roller sets can be extended
- Compact electric / switchbox, prepared for upgrade
- Drive-over axle load 13 t
- Brake force 32 kN
- Equipped as standard with drive-off system
- Manual / Automatic mode
- Delayed switch-on, start-up monitoring
- Testing program for electronic parking brakes
- Lockable main switch
- Optionally with large easily read analogue display or with PC-connection kit and PC software

Versions:

- Galvanized roller sets
- Wear resistant 205 mm rollers with welded profile surface
- Electrical / switch box with motor protection, control electronics, lockable main switch, 12 m pre-cabling

Optional extras:

- Analog brake force display with 2 x 400 mm watches
- Foundation frame
- Permanent formwork
- Plastic-coated rollers
- Extract for roller set
- Larger motors
- Reinforced roller set
- 2nd test speed
- Side slip tester, up to 15 t axle load
- Reversible rotation and measuring device
- EDOS (Easy drive-out system - patented)
- Automatic four wheel recognition (patented)
- Roller cover plate
- Remote control
- LED digital display-D3
- Pedal force meter
- Weighing device
- PC connection kit via USB
- PC software display, basic, test lane and office
- Rollers set increase 15 t
- 9 kW driver motors

Special equipment on request!



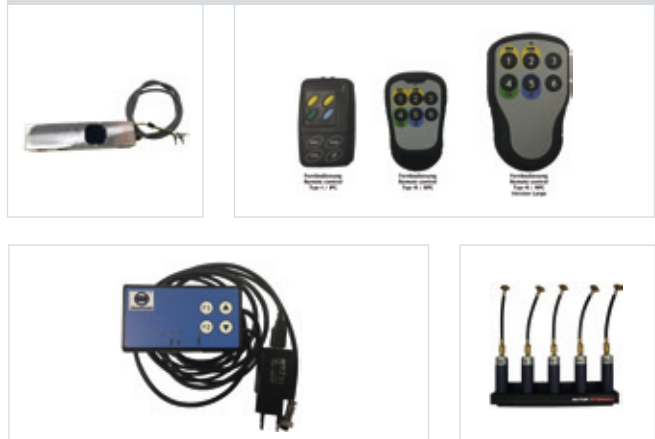
Scan the QR-Code
for detailed product information.

Further Information on
www.autopstenhoj.com

Technical data

Drive-over load	13,000 kg
Testing speed	2.6 km/h
Motors	2 x 7.5 kW
Roller diameter	205 mm
Test width	800 - 2,800 mm
Test load	at 50% braking 12 t
Fuse	min. 3 x 32 A inert
Power supply	3 x 400 V, N, PE 50 Hz
Brake force	32 kN
Dimensions, analogue display box (W x H x D)	810 x 670 x 70 mm
Dimensions, roller set (L x W x H)	2,950 x 680 x 250 mm

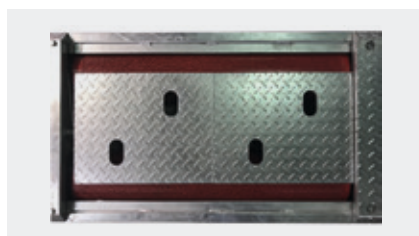
Additional accessories at www.autopstenhoj.com



Drive-on /-off ramps



PC connection USB



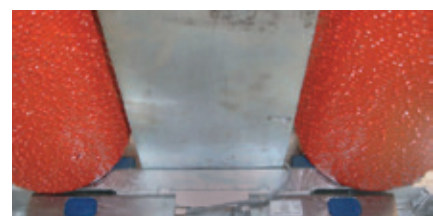
Prism cover



Reinforced roller set



Basic software display



Weighing device

Testmaster RT130-2

Roller brake tester



Application

- Check-in
- Repair and maintenance
- Testing
- General inspection

Optional extra: Digital display



Description:

- 2 galvanized roller sets (split version) for hanging installation (frame required for weighing device, also if retrofitted)
- Motors with planetary gears, enormous brake power
- 205 mm rollers with welded profile surface
- Roller length 1,000 mm, standard drive-on height 40 mm
- Wear resistant and modern electronic strain gauge measuring system
- 50 mm rollers in stainless steel
- Prepared for retrofitting of weighing device
- Modular system, all roller sets can be fitted with options
- Compact electric / switchbox, prepared for upgrade
- Drive-over axle load 13 t
- Brake force 32 kN
- Equipped as standard with drive-off system
- Manual / Automatic mode
- Delayed switch-on, start-up monitoring
- Testing program for electronic parking brakes
- Lockable main switch
- Optionally with large easily read analogue display or with PC-connection kit and PC software

Versions:

- Galvanized roller sets for hanging installation
- 205 mm rollers with welded profile surface
- 7.5 kw motors
- Electrical / switch box with motor protection, control electronics, lockable main switch, 20 m pre-cabing

Special equipment on request!

Optional extras:

- Analog brake force indicator with 2 x 400 mm watches
- LED digital display-D3
- PC software display, basic, test lane og office
- Graphic program and special programs for trucks
- PC connection via USB
- Installation frame for weighing device (also required if retro-fitted)
- Plastic coated rollers
- Extract for roller set
- Low voltage device
- Larger motors
- Reinforced roller set 2nd test speed
- Side slip tester, up to 15 t axle load
- Reversible rotation and measuring device
- Automatic 4-wheel detection (patented)
- Regulated 4-wheel drive EDOS (Easy drive-out system - patented)
- Roller cover plate
- Remote control
- Pedal force meter
- Weighing device
- Pressure sensors with options
- Pit safety device (Germany)
- Extended rollers for low-bed trailers 1500mm



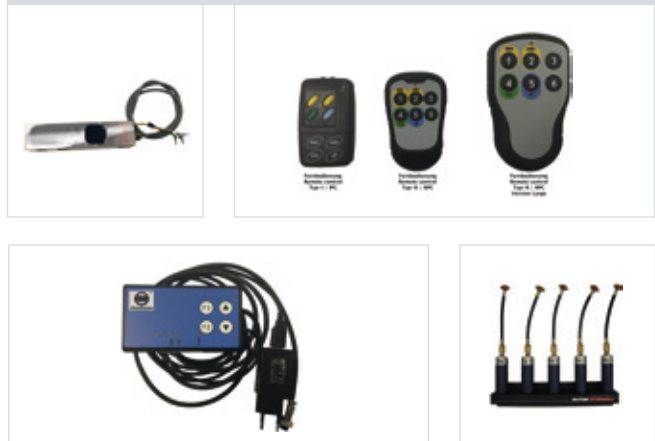
Scan the QR-Code
for detailed product information.

Further Information on
www.autopstenhoj.com

Technical data

Drive-over load	13,000 kg
Testing speed	2.6 km/h
Motors	2 x 7.5 kW
Roller diameter	205 mm
Test width	1,000 mm
Test load	at 50% braking 14 t
Fuse	min. 3 x 32 A inert
Power supply	3 x 400 V, N, PE 50 Hz
Brake force	32 kN
Dimensions, analogue display box (W x H x D)	810 x 670 x 70 mm
Dimensions, roller set (L x W x H)	1,220 x 1,045 x 554 mm

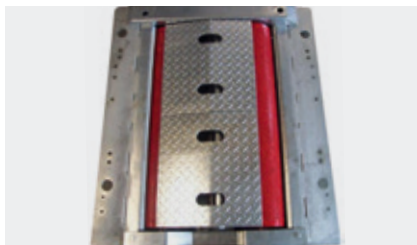
Additional accessories at www.autopstenhoj.com



Basic software display



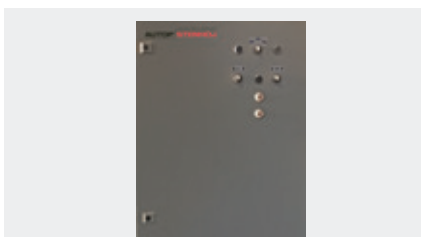
Testmaster RT 130-2



Prism cover



Lifting device



Control box



Roller width 1,500 mm



Sensory rollers of stainless steel

Testmaster RT138-2

Roller brake tester



Application

- Check-in
- Repair and maintenance
- Testing
- General inspection

Optional extra: Digital display



Description:

- 2 galvanized roller sets (split version) for hanging installation (frame required for weighing device, also if retrofitted)
- Motors with planetary gears, enormous brake power
- Wear resistant 205 mm rollers with welded profile surface
- Roller length 1.000 mm, standard drive-on height 40 mm
- Wear resistant and modern electronic strain gauge measuring system with amplifier
- 50 mm rollers in stainless steel
- Prepared for retrofitting of weighing device
- Modular system, all roller sets can be fitted with options
- Compact electric / switchbox, prepared for upgrade
- Drive-over axle load 18 t
- Brake force 36 kN
- Equipped as standard with drive-off system
- Manual / Automatic mode
- Delayed switch-on, start-up monitoring
- Testing program for electronic parking brakes
- Lockable main switch
- Optionally with large easily read analogue display or with PC-connection kit and PC software

Versions:

- Galvanized roller sets for hanging installation
- 205 mm rollers with welded profile surface
- 9 kw motors
- Electrical / switch box with motor protection, control electronics, lockable main switch, 20 m pre-cabling

Special equipment on request!

Optional extras:

- Analog brake force indicator with 2 x 400 mm watches
- LED digital display-D3
- PC software display, basic, test lane og office
- Graphic program and special programs for trucks
- PC connection / ASA livestream / mini computer for ASA livestream (for Germany)
- Installation frame for weighing device (also required if retro-fitted)
- Plastic coated rollers
- Extract for roller set
- Low voltage device
- Larger motors
- Reinforced roller set
- 2nd test speed
- Tramming plate, up to 15 t axle load
- Reversible rotation and measuring device
- Automatic 4-wheel detection (patented)
- Regulated 4-wheel drive
- EDOS (Easy drive-out system - patented)
- Roller cover plate
- Remote control
- Pedal force meter
- Weighing device
- Pressure sensors with options
- Pit safety device (Germany)

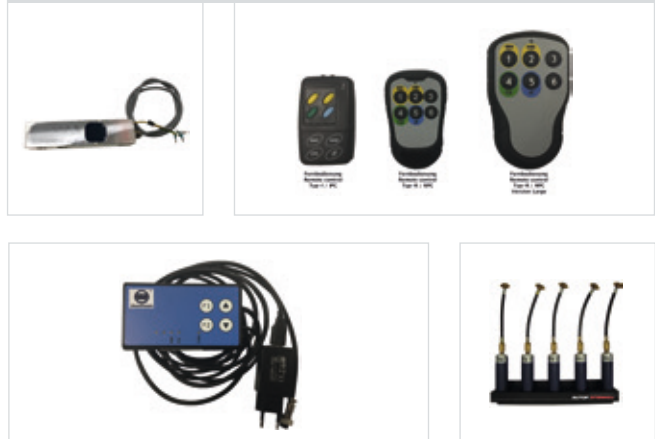


Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

Technical data	
Drive-over load	18,000 kg
Testing speed	2.6 km/h
Motors	2 x 9 kW
Roller diameter	205 mm
Test width	1,000 mm
Test load	at 50% braking 15 t
Fuse	min. 3 x 32 A inert
Power supply	3 x 400 V, N, PE 50 Hz
Brake force	36 kN
Dimensions, analogue display box (W x H x D)	810 x 670 x 70 mm
Dimensions, roller set (L x W x H)	1,220 x 1,045 x 554 mm

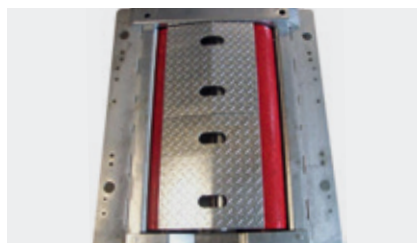
Additional accessories at www.autopstenhoj.com



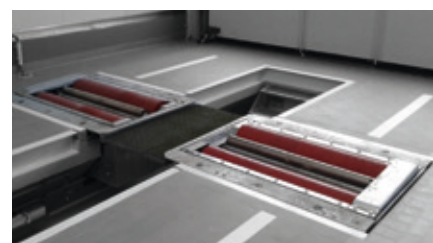
Software Display Basic



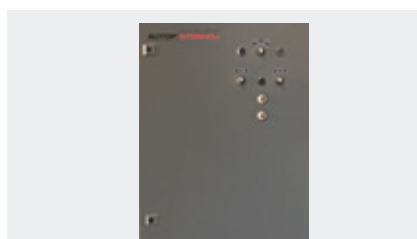
Reinforced roller set



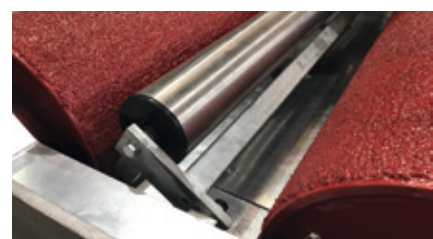
Prism cover



Testmaster RT 138-2



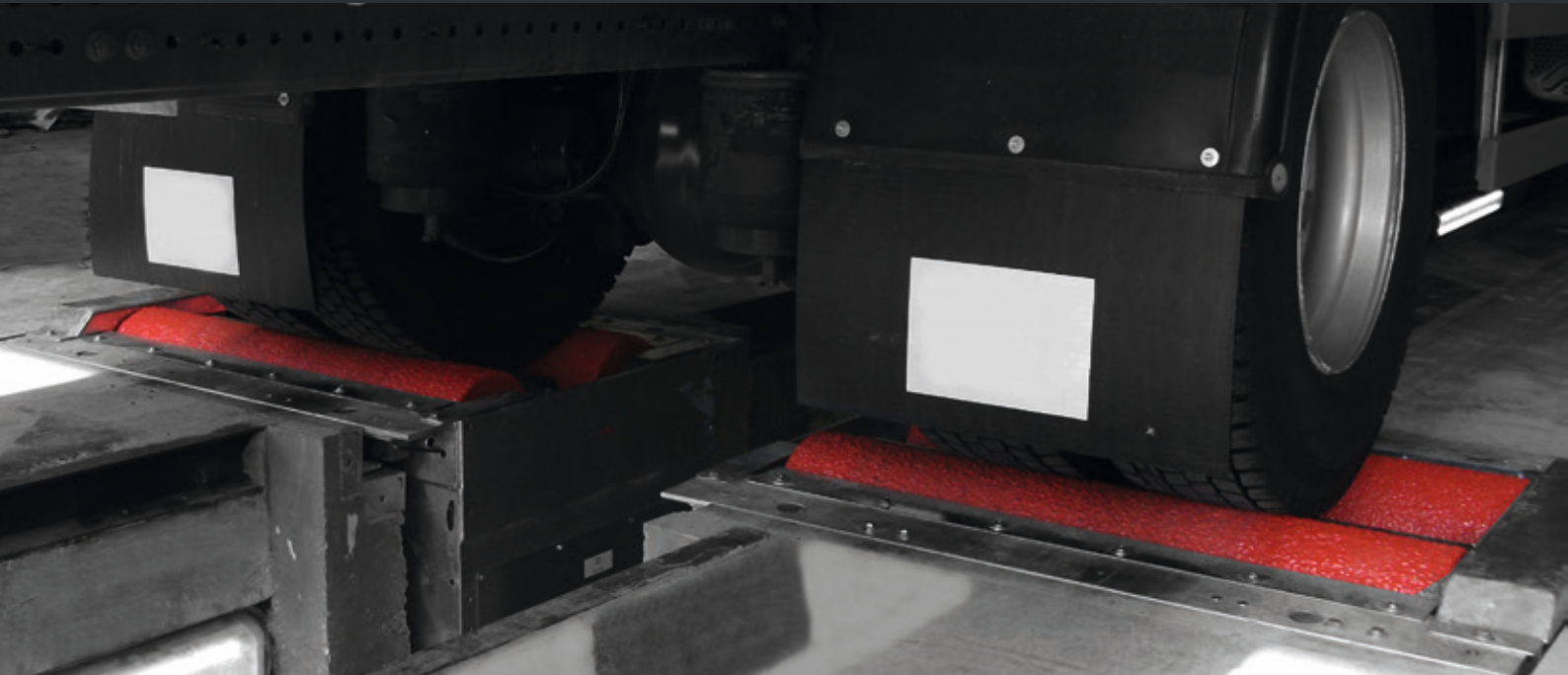
Control box



Sensory rollers of stainless steel

Testmaster RT180-2

Roller brake tester



Application

- Check-in
- Repair and maintenance
- Testing
- General inspection

Optional extra: Digital display



Description:

- 2 galvanized roller sets (split version) for hanging installation (frame required for weighing device, also if retro-fitted)
- Motors with planetary gears, enormous brake power
- 268 mm rollers with welded profile surface
- Roller length 1000 mm, standard drive-on height 40 mm
- Wear resisting electronic measuring system DMS with amplifier
- 50 mm rollers in stainless steel
- Prepared for retro-fitting of weighing device
- Modular system, all roller sets can be extended with options
- Compact electric / switchbox, prepared for upgrade
- Drive-over axle load 18 t
- Brake force 34 kN
- Equipped as standard with drive-off device
- Manual / Automatic mode
- Delayed switch-on, start-up monitoring
- Testing program for electronic parking brakes
- Lockable main switch
- Optionally with large easily read analogue display or with PC-connection kit and PC software

Versions:

- Galvanised roller sets for hanging installation
- 268 mm rollers with welded profile surface
- 9 kW motors
- Electrical / switch box with motor protection, control electronics, lockable main switch, 20 m precabling

Special equipment on request!

Optional extras:

- Analog brake force indicator with 2 x 400 mm watches
- LED digital display-D3
- PC software display, basic, test lane og office
- Graphic program and special programs for trucks
- PC connection / ASA livestream / mini computer for ASA livestream (for Germany)
- Installation frame for weighing device (also required if retrofitted)
- Plastic coated rollers
- Extract for roller set
- Low voltage device
- Larger motors
- Reinforced roller set
- 2nd test speed
- Tramming plate, up to 15 t axle load
- Reversible rotation and measuring device
- Automatic 4-wheel detection (patented)
- Regulated 4-wheel drive
- EDOS (Easy drive-out system - patented)
- Roller cover plate
- Remote control
- Pedal force meter
- Weighing device
- Pressure sensors with options
- Pit safety device (Germany)



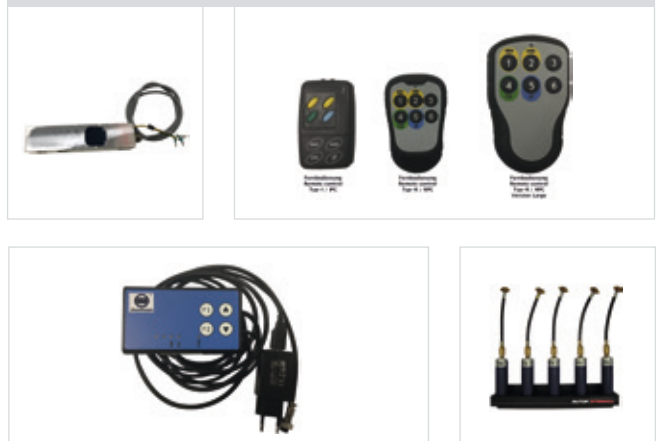
Scan the QR-Code
for detailed product information.

Further Information on
www.autopstenhoj.com

Technical data

Drive-over load	18,000 kg
Brake force	34 kN
Testing speed	2.6 km/h
Motors	2 x 9 kW
Roller diameter	268 mm
Test width	1,000 mm
Test load	at 50% braking 14 t
Fuse	min. 3 x 32 A inert
Power supply	3 x 400 V, N, PE 50 Hz
Dimensions, analogue display box (W x H x D)	810 x 670 x 70 mm
Dimensions, roller set (L x W x H)	1,220 x 1,045 x 554 mm

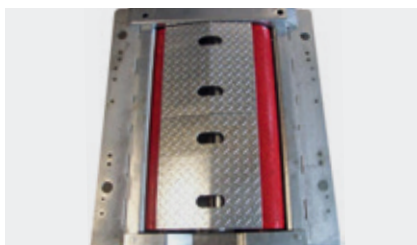
Additional accessories at www.autopstenhoj.com



Basic software display



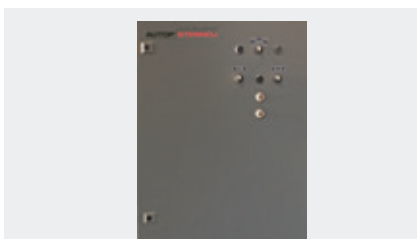
Reinforced roller set



Prism cover



Sensory rollers of stainless steel



Control box



Lifting device for roller set

Testmaster RT187-2

Roller brake tester



Application

- Check-in
- Repair and maintenance
- Testing
- General inspection

Optional extra: Digital display



Description:

- 2 galvanized roller sets (split version) for hanging installation (frame required for weighing device, also if retro-fitted)
- Motors with planetary gears, enormous brake power
- Wear resistant 268 mm rollers with welded profile surface
- Roller length 1000 mm, standard drive-on height 40 mm
- Wear resistant and modern electronic strain gauge measuring system
- 80 mm rollers in stainless steel
- Prepared for retrofitting of weighing device
- Modular system, all roller sets can be fitted with options
- Compact electric / switchbox, prepared for upgrade
- Drive-over axle load 18 t
- Brake force 34 kN
- Equipped as standard with drive-off system
- Manual / Automatic mode
- Delayed switch-on, start-up monitoring
- Testing program for electronic parking brakes
- Lockable main switch
- Optionally with large easily read analogue display or with PC-connection kit and PC software

Versions:

- Galvanized roller sets for hanging installation
- Wear resistant 268 mm rollers with welded profile surface
- 9 kW motors
- Electrical / switch box with motor protection, control electronics, lockable main switch, 12 m pre-cabling

Special equipment on request!

Optional extras:

- Analog brake force indicator with 2 x 400 mm watches
- LED digital display-D3
- PC software display, basic, test lane og office
- Graphic program and special programs for trucks
- PC connection / ASA livestream / mini computer for ASA livestream (for Germany)
- Installation frame for weighing device (also required if retro-fitted)
- Plastic coated rollers
- Extract for roller set
- Low voltage device
- Larger motors
- Reinforced roller set
- 2nd test speed
- Trimming plate, up to 15 t axle load
- Reversible rotation and measuring device
- Automatic 4-wheel detection (patented)
- Regulated 4-wheel drive
- EDOS (Easy drive-out system - patented)
- Roller cover plate
- Remote control
- Pedal force meter
- Weighing device
- Pressure sensors with options
- Pit safety device (Germany)



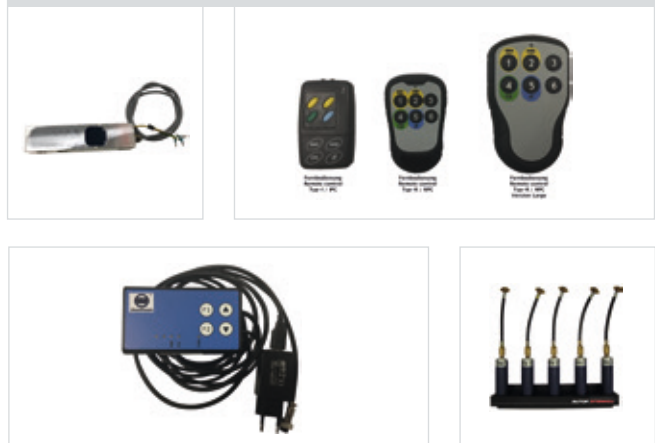
Scan the QR-Code
for detailed product information.

Further Information on
www.autopstenhoj.com

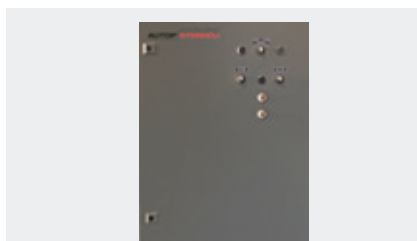
Technical data

Drive-over load	18,000 kg
Testing speed	2.6 km/h
Motors	2 x 9 kW
Roller diameter	268 mm
Test width	1,150 mm
Test load	at 50% braking 14 t
Fuse	min. 3 x 32 A inert
Power supply	3 x 400 V, N, PE 50 Hz
Brake force	34 kN
Dimensions, analogue display box (W x H x D)	810 x 670 x 70 mm
Dimensions, roller set (L x W x H)	1,390 x 1,145 x 554 mm

Additional accessories at www.autopstenhoj.com



Reinforced roller set



Control box



Sensory rollers of stainless steel



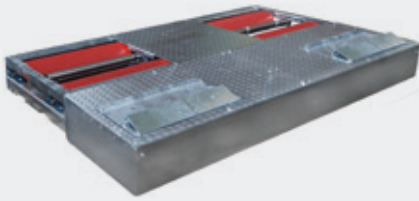
Testmaster RT 187-2



Testmaster RT 187-2

Testmaster TL40

Testlane



Application

- Check-in
- Repair and maintenance
- Testing
- General inspection



Description:

- Galvanized, enclosed roller set
- Wear resistant 205 mm rollers with welded profile surface
- Test width: 800 mm to 2,200 mm (optional 800 - 2,800 mm)
- Height adjustment screws
- Wear resistant and modern electronic strain gauge measuring system
- 50 mm sensor rollers in stainless steel
- Prepared for retrofitting of weighing device
- Modular system, all roller sets can be extended to test lanes
- Compact electric / switchbox, prepared for upgrade
- Drive-over axle load 4 t (optional 5 t)
- Brake force 4,5 kN (optional 6 kN)
- Equipped as standard with drive-off system
- Manual / Automatic mode
- Delayed switch-on, start-up monitoring
- Testing program for electronic parking brakes
- Lockable main switch
- Suspension tester Boge system, galvanized bottom group
- Galvanized test plates
- Large easily read analog display
- Optionally with large easily read analogue display or with PC-connection kit and PC software

Optional extras:

- Test width 800 - 2,800 mm
- Foundation frame
- Permanent formwork
- Plastic-coated rollers
- Pneumatic lowering/ lifting device
- Raising kit
- Suspension tester
- Tramming plate
- Manually reversible rotation and measuring device
- Automatic four wheel recognition (patented)
- EDOS (Easy drive-out system - patented)
- Roller cover plate
- Remote control
- LED digital display
- Pedal force meter
- Weighing device
- PC connection & ASA live stream
- Minicomputer ASA live stream
- PC software display, basic, test lane and office

Special equipment on request!

Versions:

- Galvanized roller set and suspension tester
- Wear resistant 205 mm rollers with welded profile surface
- Electrical / switch box with motor protection, control electronics, lockable main switch, 12 m pre-cabled



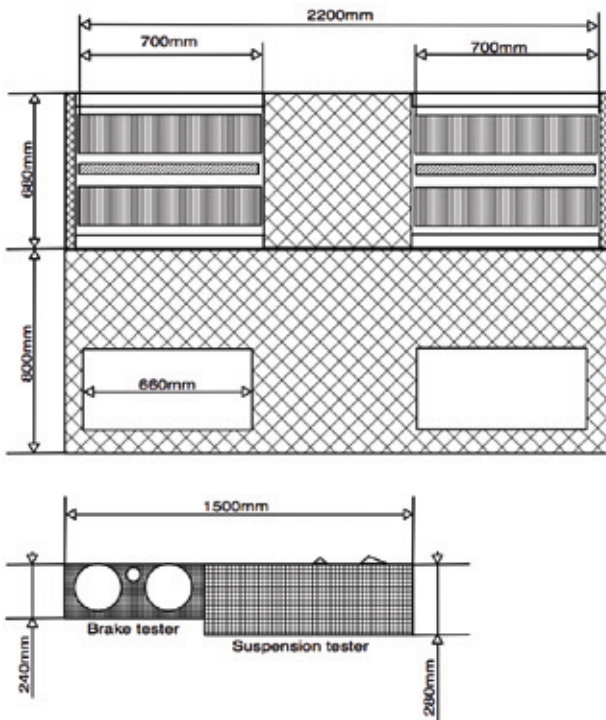
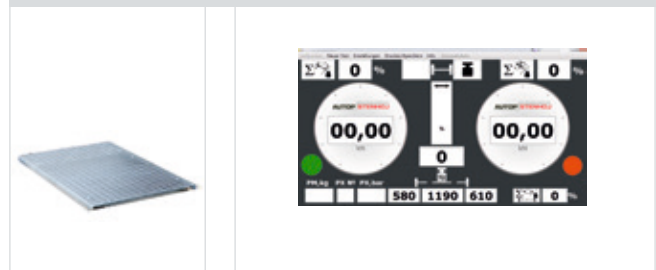
Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

Technical data - roller set	
Drive-over load	4,000 kg
Test speed	5 km/h
Motors	2 x 3 kW (option 2 x 4 kW)
Roller diameter	205 mm
Test width	800 - 2,200 mm (option 800 - 2,800 mm)
Brake force	4.5 kN (option 6 kN)
Test load	at 50% braking 2 t (option 2,6 t)

Suspension tester	
Drive-over load	4,000 kg
Test load	2.6 t
Motors	2 x 1.2 kW
Fuse	3 x 20 A inert
Power supply	3 x 400 V, N, PE 50 Hz
Dimensions, analogue display (W x H x D)	810 x 670 x 70 mm
Dimensions, roller set (L x W x H)	2,320 x 680 x 240 mm (800 – 2,200 mm) Option 2,925 x 680 x 240 mm (800 – 2,800 mm)
Dimensions, suspension tester (W x L x H)	2,320 x 800 x 280 mm

Additional accessories at www.autopstenhoj.com



Play detectors



Application

- Repair and maintenance
- Testing
- General inspection

Testmaster APT4-1 und 20-1

Our Testmaster APT4-1 play detector require only one test plate to check steering components and wheel bearing. This is unique in the market and accordingly patented (Patent application DE 102005056655.3, PCT/EP2006/011249). The play detector has only one test plate for checking steering components and wheel bearings on both sides, because of the unique construction. The play detector is especially suited for surface-mounting because of the low height. The test plate is divided in two halves, each equipped with a double operating hydraulic cylinder. The test plate is galvanized. Powerful hydraulic unit with valve control, electrical switch box and 12 m cable remote control. We furthermore offer a wide range of accessories.

Versions:

- Galvanized test plate in 2 halves
- Construction height of 60 mm
- Powerful hydraulic unit, electric switch box, control unit with toggle switch and 12 m cable

Optional extras:

- Cable hand lamp with toggle switches
- Radio remote control with hand lamp
- Automatic plate movement
- Hydraulic hoses
- Cover for hydraulic unit
- Metal hose cover





Scan the QR-Code
for detailed product information.

Further Information on
www.autopstenhoj.com

Technical data	APT4-1	APT20-1
Axle load	4,000 kg	20,000 kg
Plate movement	80 mm	100 mm
Motor	2.2 kW	2.2 kW
Compression strength per plate	11 kN	18 kN
Hydraulic pressure	145 bar	145 bar
Hydraulic oil	HLP 46 / 15 l	HLP 46 / 15 l
Fuse	16 A inert	16 A inert
Power supply	3 x 400 V, N, PE 50 Hz	3 x 400 V, N, PE 50 Hz
Dimensions, test plate	500 x 605 x 60 mm	900 x 900 x 90 mm

Additional accessories at www.autopstenhoj.com



Cable hand lamp



Radio remote control with hand lamp



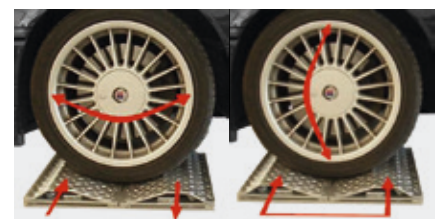
Testmaster APT20-1



Testmaster APT4-1



Testmaster APT20-1



Functionality of plates

Play detectors



Application

- Check-in
- Repair and maintenance
- Testing
- General inspection

Testmaster APT4F

Our Testmaster APT4F is a very flat axle play tester for cars up to 4 tons axle load. The axle play tester is used to detect loose or knocked out axle and steering parts. With the low overall height of only 55 mm, this axle play tester is suitable for above ground mounting as well as for floor level mounting. This is unique in the market and accordingly patented. The two floor groups with hot-dip galvanized test plates, which float transversely and longitudinally, are equipped with low-maintenance and wear-resistant Teflon plain bearings. Our powerful hydraulic unit with electrical / switch box, main switch, switching and control elements forms a compact unit. The axle play tester is controlled by means of a control unit, with rocker switch and 12 m cable.

Testmaster APT4Pit, APT8Pit, APT20 und APT20Pit SW

Our axle play testers Testmaster APT4Pit, APT8Pit, APT20Pit and APT20Pit SW are specially designed for mounting next to a working pit. The powerful hydraulic cylinders allow axle loads from 4 t and 8 t until 20 t. The hot-dip galvanized test plates are equipped with teflon plain bearings. The APT20Pit-SW is reinforced and equipped with steel shafts. All APT Pit testers are supplied with cable remote control, as well as a compact hydraulic unit with electrical / switch box, valve control and main switch. The powerful, hydraulically actuated test plates move transversely and longitudinally against each other. Through the targeted movement sequences of the test plates, knocked out or loose axle and steering parts are immediately visible. Depending on the design, the hot-dip galvanized test plates offer contact surfaces of 750 mm x 750 mm (W x L) to 750 mm x 900 mm (W x L), so vehicles with twin tires can also be tested. The compact electrical switchbox, with main switch, is mounted directly to the hydraulic unit to save space.



Scan the QR-Code
for detailed product information.

Further Information on
www.autopstenhoj.com

Technical data	Testmaster APT4F	Testmaster APT4Pit	Testmaster APT8Pit	Testmaster APT20 Pit und APT20-SW Pit
Axle load	4,000 kg	4,000 kg	8,000 kg	20,000 kg
Plate movement	50 mm cross and lengthwise	100 mm (+-50 mm) cross and lengthwise	100 mm (+-50 mm) cross and lengthwise	100 mm (+-50 mm) cross and lengthwise
Motor	2.2 kW	2.2 kW	2.2 kW	2.2 kW
Compression strength per plate	7 kN	23 kN	23 kN	24 kN
Compression speed	6 cm / sec.	approx. 5 cm / sec.	approx. 5 cm / sec.	approx. 5 cm / sec.
Hydraulic pressure	145 bar	145 bar	145 bar	145 bar
Hydraulic oil	HLP 46 / 15 l	HLP 46 / 15 l	HLP 46 / 15 l	HLP 46 / 15 l
Fuse	16 A inert	16 A inert	16 A inert	16 A inert
Power supply	3 x 400 V, N, PE 50 Hz	3 x 400 V, N, PE 50 Hz	3 x 400 V, N, PE 50 Hz	3 x 400 V, N, PE 50 Hz
Dimensions, test plate	550 x 550 x 8 mm	750 x 750 x 8 mm	750 x 750 x 8 mm	790 x 900 x 12 mm
Dimensions, frame (L x W x H)	600 x 600 x 47 mm	600 x 600 x 160 mm	600 x 600 x 160 mm	600 x 600 x 160 mm

Versions:

- Two units with hydraulic cylinders for cross and lengthwise movement
- Galvanized test plates on maintenance-free teflon bearings
- Powerful hydraulic unit with control box, main switch and control elements
- Remote control with 12 m cable and toggle switches

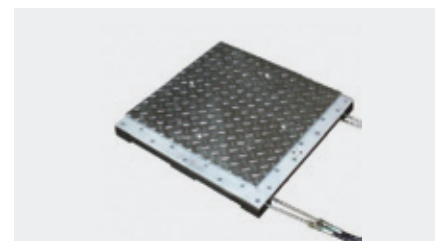
Optional extras:

- Cable hand lamp with toggle switches
- Radio remote control with hand lamp
- Automatic plate movement
- Hydraulic hoses
- Cover for hydraulic unit
- Metal hose cover
- Drive-on and -off ramps for surface-mounted installation
- Foundation frame
- Hose covers

Additional accessories at www.autopstenhoj.com



Remote control with cable



Test plate



Hydraulic unit

Lightmaster MC17

Headlight tester



Application

- Setting of headlights
- Repair and maintenance
- Testing
- General inspection

Approvals / recommendations

- Volvo

Description:

- CMOS-camera based system for all types of headlights (LED, LED-Matrix, Xenon, H4,H7, ...)
- from motorcycles up to trucks
- Digital, interactive 7" touch screen
- Large-surfaced Fresnel lens for simple and quick positioning in front of the vehicle
- Turnable, black anodized column for the optical box
- Laser viewer with battery on the column for adjustment of the perspective to the vehicle
- Electronic tilt sensor to compensate for uneven SEP parking space up to 3°
- Processor assisted system with large flash memory
- USB port for software updates and memory of measuring station data
- Large Battery (Li-ion) for wireless and long usage
- Battery charger
- Measuring station compensating software (patented) for uneven vehicle parking spaces
- Manages up to 4 different work bays with each 10 different measuring station zones for different wheel bases
- Very stable carriage, available with rubber wheels or rail system

Versions:

- Available either with rubber wheels or a rail system
- Rails on floor
- Rails inground
- Steel wheels for rails of other manufacturers

Optional extras:

- Rail extension set
- Push handle
- Set of rails
- Display cover
- Steel wheels for rails of other manufacturers

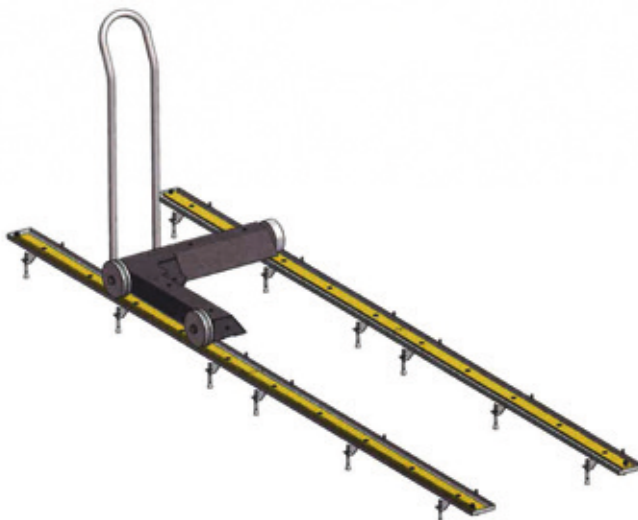


Scan the QR-Code
for detailed product information.

Further Information on
www.autopstenhoj.com

Technical data

Measurement range above	0 – 800 mm / 10 m (0...8,0 %)
Measurement range below	0 – 800 mm / 10 m (0...8,0 %)
Measurement left	0 – 1,000 mm / 10 m (0...10%)
Measurement right	0 – 1,000 mm / 10 m (0...10%)
Light intensity	125,000 cd
Illumination intensity	200 lx
Deviation of intensity	+/- 5 %
Measurement distance	100...500 mm
Ambient temperature	5 °C – 45 °C
Relative humidity	Maximal 80 %
Li-ion-Akku for cordless use	7.4 V / 13,000 mAh
Li-ion-Akku power supply unit	8.5 V / 2 A



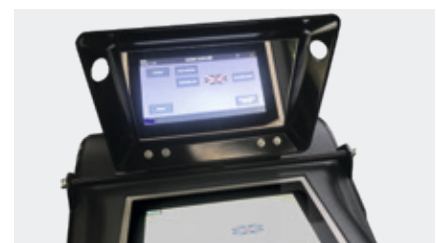
Push handle



Display cover



Touch Display 7"



Display cover with mirror

Emissionmaster SGA400

Emission tester



Application

- Check-in
- Repair and maintenance
- Testing
- General inspection

Description:

- Gas analyzer incl. Lambda measurement
- With printer (thermal printer)
- 7 m hose and probe in stainless steel
- Power cable
- Aqua sense:
Protects the optical bench from being damaged of liquids if those would enter the analyzer
- Fast warm up time:
The warm up time of the optical bench is less than 10 seconds and full accuracy is reached within 2 minutes of running
- Optical IR bench:
Solid state detector, OIML class 00 with latest technologies and highest accuracy available
- Upgrades:
New firmware can be downloaded via USB. Much quicker and more reliable than earlier versions
- Measurement:
Both accuracy and resolution are improved comparing with precursor
- Reliability: 12 months calibration intervals

Versions:

- Analyzer for measurements of petrol and LPG driven vehicles

Options:

- Emissionmaster SST100
- OBD scanner
- Hand terminal with LCD display
- Calibration gas
- Mobile stand
- RPM sensor via battery system or piezo electronic system with 6 mm clamp
- Oil temperature sensor
- Option NOx



Scan the QR-Code
for detailed product information.

Further Information on
www.autopstenhoj.com

Technical Data	
Measureable gases	CO, HC, CO ₂ , O ₂
Accuracy class	0 (OIML)
Ready to measure	<10 sec.
Flow	min. 5,5 l/min, nominal 6,5 l/min
CO - Measurement range / Measured value resolution	0 - 10 % / 0,01
HC - Measurement range / Measured value resolution	0 - 15000 ppm / 1
CO ₂ - Measurement range / Measured value resolution	0 - 20 % / 0,01
O ₂ - Measurement range / Measured value resolution	0 - 25 % / 0,01
On-board voltage	10-30 VDC (with transformer)
Power supply	100-240 VAC, 50-60Hz
Dimensions (L x B x H)	400 mm x 240 mm x 260 mm
Weight	5.3 kg



RPM via battery kit



Remote control with LCD display



Emissionmaster SST100

Technical data SST 100	
Measurement range turbidity (Range / Resolution)	0-99,9% / 0,1%
Absorption coefficient (range / resolution)	0-16.06 m-1 / 0,01 m-1
Optical path length	215 mm corrected to 430 mm according to ISO 11614
Warm-up time	3 min
Detector / light source	Silizium photodiode / green LED 565 nm

Emissionmaster SST100:

- Smoke analyzer for diesel vehicles
- Light absorption partial flow opaciometer
- Upgrade kit for Emissionmaster SGA400
- Vehicle test time is less than 3 minutes
- Two test programs included
- Automatic zeroing
- Linearity test
- Diesel smoke opacity is measured in smoke density % (also known as Hartridge HSU units) as well as in absorption coefficient k (m-1).
- The readings of the k and % opacity values are displayed simultaneously.

Versions:

- Upgrade set
- 1,4 m silicone hose with stainless steel probe

Emissionmaster SGA400 Combi

Emission tester



Application

- Check-in
- Repair and maintenance
- Testing
- General inspection

Description:

- Gas analyzer incl. Lambda measurement
 - With printer (thermal printer)
 - 7 m hose and probe in stainless steel
 - Power cable
 - Aqua sense:
 - Protects the optical bench from being damaged of liquids if those would enter the analyzer
 - Fast warm up time:
 - The warm up time of the optical bench is less than 10 seconds and full accuracy is reached within 2 minutes of running
 - Optical IR bench:
 - Solid state detector, OIML class 00 with latest technologies and highest accuracy available
 - Smoke analyzer for diesel vehicles
 - Light absorption partial flow opaciometer
 - Vehicle test time is less than 3 minutes
 - Two test program included
 - Automatic zeroing
 - Linearity test
 - Diesel smoke opacity is measured in smoke density % (also known as Hartridge HSU units) as well as in absorption coefficient k (m^{-1}).
 - The readings of the k and % opacity values are displayed simultaneously.
 - Upgrades:
 - New firmware can be downloaded via USB. Much quicker and more reliable than earlier programs
- Measurement:
Both accuracy and resolution are improved comparing with precursor
- Reliability: 12 months calibration intervals

Versions:

- Stand-alone device for petrol and diesel vehicles (mobile stand with wheels optional)

Options:

- OBD scanner
- Hand terminal with LCD display
- Calibration gas
- Mobile stand
- RPM sensor via battery system or piezo electronic system with 6 mm clamp
- Oil temperature sensor
- Option NOx



Scan the QR-Code
for detailed product information.

Further Information on
www.autopstenhoj.com

Technical Data

Measureable gases	CO, HC, CO ₂ , O ₂
Accuracy class	0 (OIML)
Ready to measure	<10 sec.
Flow	min. 5,5 l/min, nominal 6,5 l/min
CO - Measurement range / Measured value resolution	0 - 10 % / 0,01
HC - Measurement range / Measured value resolution	0 - 15000 ppm / 1
CO ₂ - Measurement range / Measured value resolution	0 - 20 % / 0,01
O ₂ - Measurement range / Measured value resolution	0 - 25 % / 0,01
On-board voltage	10-30 VDC (with transformer)
Power supply	100-240 VAC, 50-60Hz
Dimensions (L x B x H)	400 mm x 240 mm x 260 mm
Weight	5.3 kg



RPM via battery kit



Remote control with LCD display



Emissionmaster SST100

Technical data SST 100

Measurement range turbidity (Range / Resolution)	0-99,9% / 0,1%
Absorption coefficient (range / resolution)	0-16.06 m ⁻¹ / 0,01 m ⁻¹
Optical path length	215 mm corrected to 430 mm according to ISO 11614
Warm-up time	3 min
Detector / light source	Silizium photodiode / green LED 565 nm

Emissionmaster SST100:

- Smoke analyzer for diesel vehicles
 - Light absorption partial flow opaciemeter
 - Upgrade kit for Emissionmaster SGA400
 - Vehicle test time is less than 3 minutes
 - Two test programs included
 - Automatic zeroing
 - Linearity test
- Diesel smoke opacity is measured in smoke density % (also known as Hartridge HSU units) as well as in absorption coefficient k (m⁻¹). The readings of the k and % opacity values are displayed simultaneously.

Versions:

- Upgrade set
- 1,4 m silicone hose with stainless steel probe

Emissionmaster SSA50 Portable

Emission tester



Application

- Check-in
- Repair and maintenance
- Testing
- General inspection

Description:

- Smoke analyzer for diesel vehicles
- Light absorption partial flow opacimeter
- Designed for intensive and single person use
- Vehicle test time is less than 3 minutes
- Two test programs included
- With LCD remote
- Automatic zeroing
- Linearity test
- Diesel smoke opacity is measured in smoke density % (also known as Hartridge HSU units) as well as in absorption coefficient k (m^{-1})
- The readings of the k and % opacity values are displayed simultaneously

Versions:

- Mobile unit for diesel vehicles

Options:

- Battery voltage measurement
- Piezo electric system incl. 6 mm clamp
- OBD RPM/OILTemp, values through vehicle's OBD diagnostic socket
- 5 m long hose electrically heated

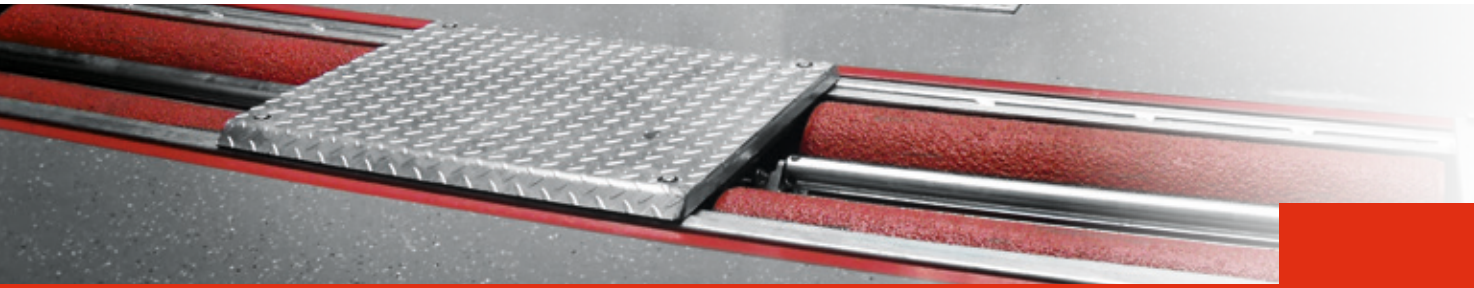


Scan the QR-Code
for detailed product information.

Further Information on
www.autopstenhoj.com

Technical data

Measurement range turbidity (Range / Resolution)	0-99,9% / 0,1%
Absorption coefficient (range / resolution)	0-16.06 m-1 / 0,01 m-1
Optical path length	215 mm corrected to 430 mm according to ISO 11614
Warm up time	3 min.
Detector / light source	Silizium photodiode / green LED 565 nm
On-board voltage	10-30 VDC (with transformer)
Power supply	10-30VDC(6A) - 230VAC
Dimensions, (W x H x D)	420 mm x 190 mm x 350 mm
Weight	5.5 kg



Take the fast lane ...

... with your brake tester.

The possibilities of the AUTOPSTENHOJ brake testers grow according to the market's requirements. In order to meet these we have developed a wide range of accessories, which can be used to build your own individual tester or test lane.



Software-display:

- Available in different versions



Analog-display:

- Available for roller sets and test lanes



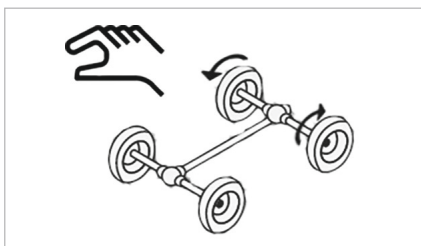
LED Display

- As single or as combination with analogue display



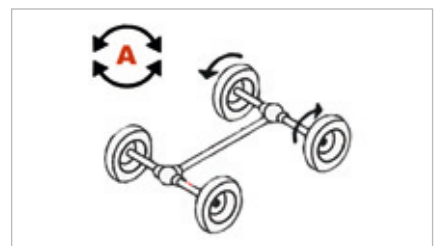
Remote control:

- Infra-red or wireless



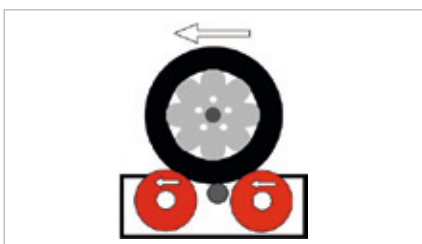
Yoke with plug sockets:

- Combines the analog display with the LED display



4 wheel drive recognition:

- Patented



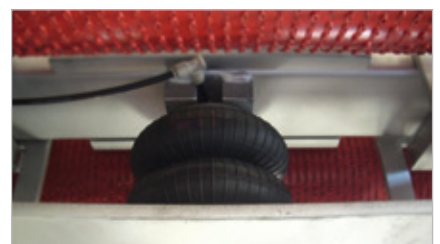
Easy-Out system:

- Simple and quick drive-off



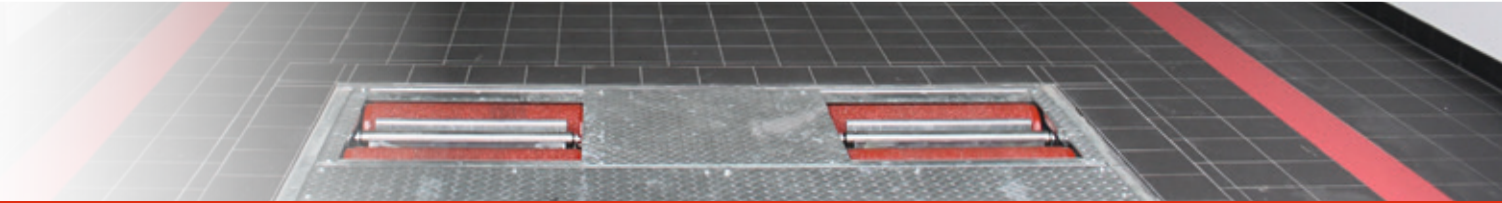
PC connection kit:

- Special for the German market: including ASA-live stream for German HU

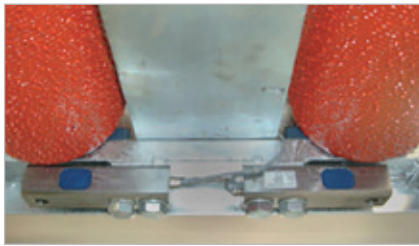


Raising device:

- Raises the roller set up to 80 mm



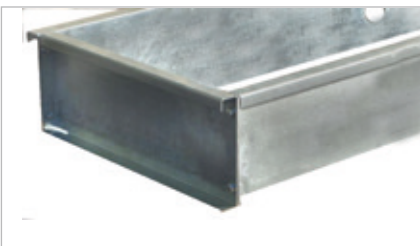
Roller cover plate:
 Available in different versions



Weighing device:
 Static or dynamic, for roller sets and testlanes



Swivle bracket:
 With star screws
 Option wall bracket



Installation box:
 For all roller sets and testlanes



Protective frame:
 For all roller sets oder testlanes



Plastic coating:
 Granulated plastic coating



Pneumatic lowering/lifting device:
 Pneumatic driven, with weight recognition
 Optional with lift out function (max. capacity 2,2 t)



Turning/measuring device:
 Manual, simultaneous or single change



Plug sockets:
 For LED display only
 A set consists of 2 pieces

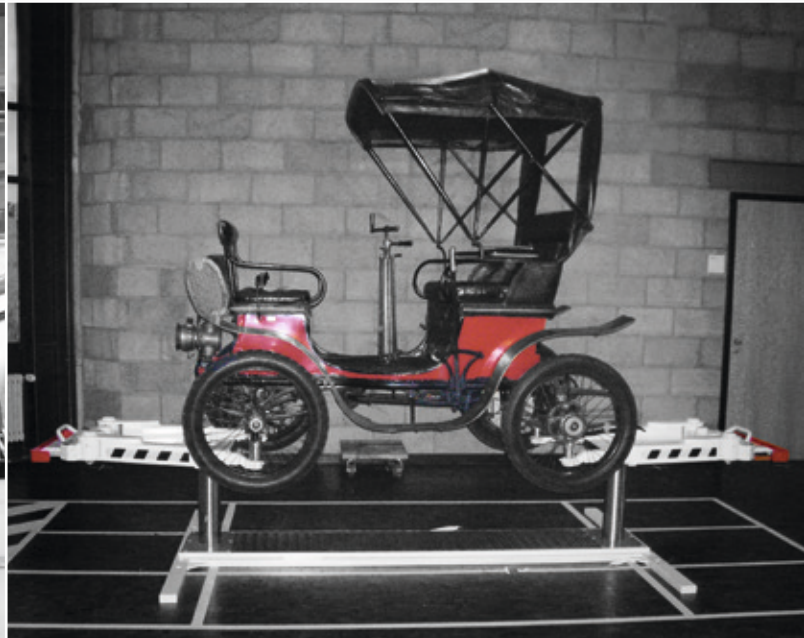


Are you looking for a special solution?

Then you have come to the right place. We will as always find the perfect solution for you.

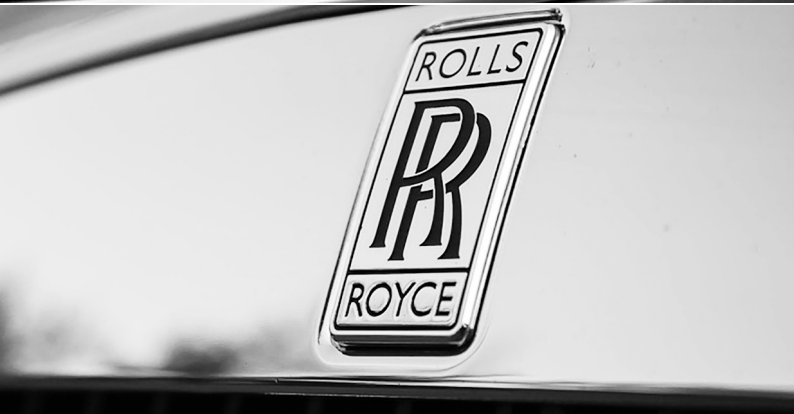
It is in fact quite simple: it is the job that defines the lift – not vice versa; and it does not necessarily just have to be jobs for vehicle dealerships or workshops.

It could be special conditions in the environment, or a special product that needs lifting/lowering – something that might be solved by using special lifting unit on already existing lifts, lifts developed especially for motorcycles or for jobs within other industries.



Have you been unable to find a solution for your requirement? It could be, because you haven't yet contacted us.

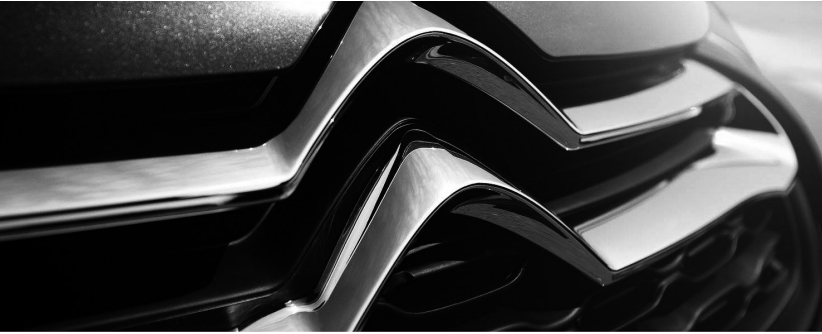
We have around 100 years of experience with development and production of automotive lifts, so we can promise you: there is a perfect solution to any kind of challenge.



Danke, Thanks, Merci, Gracias, Bedankt, Grazie, Tak ...

Vehicle manufacturers speak different languages, but no matter which language, the word "Quality" is of utmost importance for them. That fits in very well with our main aim: to deliver top quality products within the line of workshop equipment.

Audi, BMW, Citroen, Mercedes-Benz, Jaguar, Landrover, Mini, Opel, Peugeot, Porsche, Renault, Rolls-Royce, Seat, Skoda, Smart, VW and Volvo recognize our quality through their approvals and recommendations.



We have worked with all vehicle manufacturers for so long that we have forgotten, when it all started. We have not forgotten, though, to thank all these manufacturers: Thanks, Merci, Danke and Tak.



autop Maschinenbau GmbH
Sandkampstr. 90 | D - 48432 Rheine
☎ +49 5971 8602-02
✉ info@autopstenhoj.com
www.autopstenhoj.com

STENHØJ A/S
Barrit Langgade 188-190 | DK-7150 Barrit
☎ +45 76 82 13 30
✉ info@autopstenhoj.com