

Workshop equipment in premium quality

Test equipment



More than 100 years of experience in lifting technology

Made in Germany & Made in Denmark

We develop and produce inground lifts in Germany and surface-mounted lifts in Denmark for an intensive and long-term use in your workshop.

The greatest challenge with modern vehicles has been and is still to reach the correct lifting points so that the vehicle can be lifted safely and without damage at its underbody. With our extensive range of lifting adaptors we have a solution for almost every vehicle.

AUTOPSTENHOJ has been setting standards in the sector for many years. Not only our portfolio's wide range but also the quality of manufacturing and the design are unique.

AUTOPSTENHOJ's product quality is also appreciated by leading car manufacturers through approvals and recommendations

We offer solutions and not only products!

Our premium solution is the distribution of our products through competent partners, ensuring the best possible support for our customers during the product's entire life cycle.



Welcome to AUTOPSTENHOJ.

Our vision:

"AUTOPSTENHOJ offers the best total experience for the premium market of workshop solutions."

AUTOPSTENHOJ - Workshop equipment in premium quality

We offer solutions and not only products!

AUTOPSTENHOJ is manufacturer and supplier of workshop equipment for the global automotive market and stands for innovative processes and top-quality products. Our goal: We want to be the market leader and for you the first choice for lifting and testing technology, workshop equipment and related services.

Due to our decades of experience and trustful cooperation with the leading car manufacturers we are able to offer a comprehensive range of approved inground and surface-mounted lifts. Planning, advice and assembly as well as technical support round off our various range of performances.

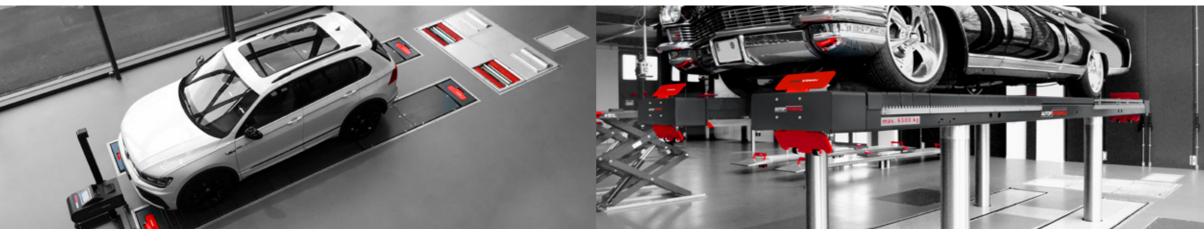
One strong brand for all markets!













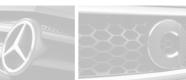




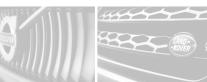








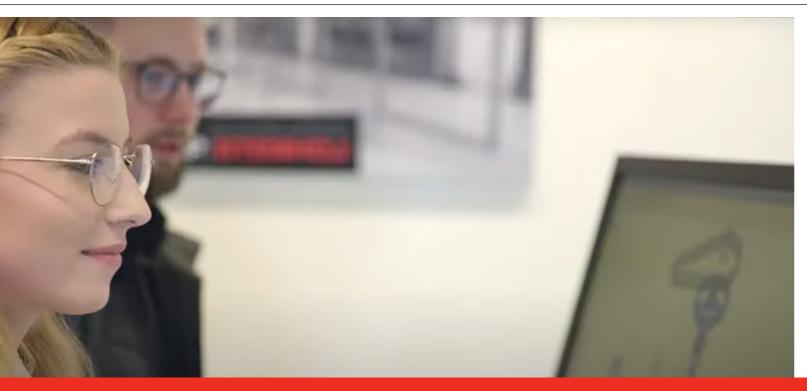






Recommended by leading car manufacturers.

Workshop equipment in premium quality

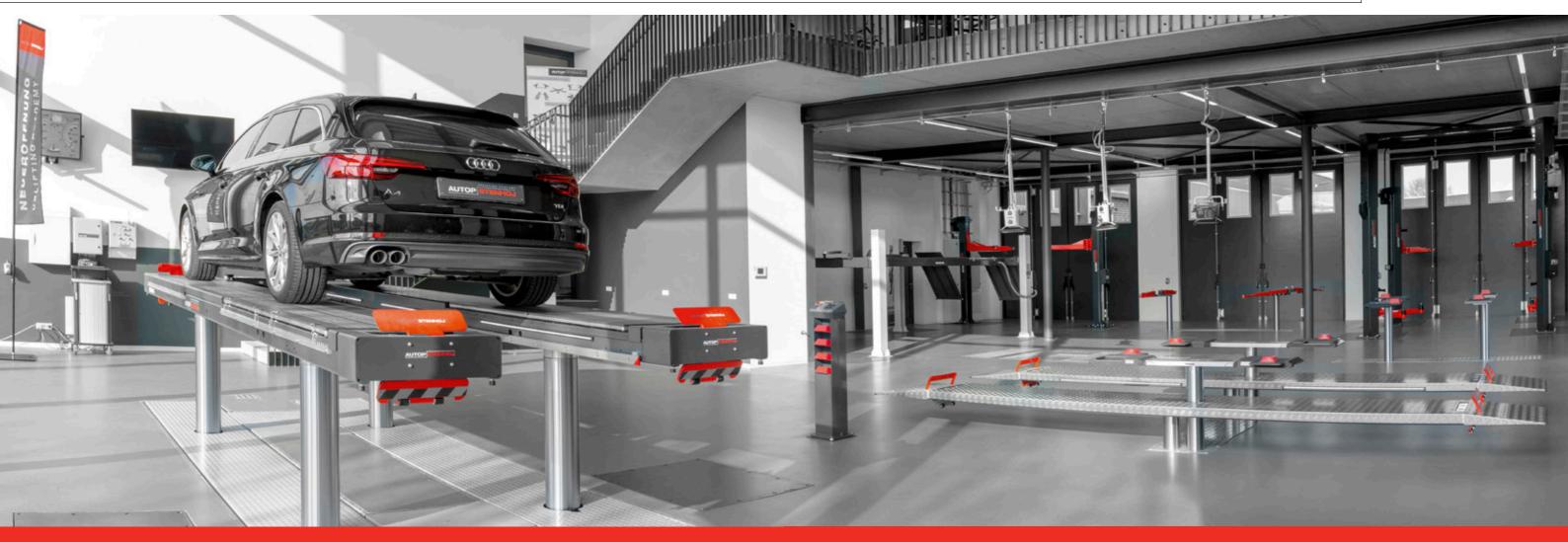


Thanks to over 100 years of experience within the sector, today we can fall back upon a maximum degree of know-how. The best basis for the future. For example with the designers and engineers of our own R&D department who are constantly working on the lifts of the future. We offer lifts from our standard portfolio that have been tested thousands of times and can safely lift also the most modern vehicles like e-cars or hydrogen-powered cars, thanks to our wide and constantly developed range of lifting adapte rs and wheel support devices.

Every new generation of technology needs a new generation of people. To secure our innovative strength, we at AUTOPSTENHOJ consistently focus on the further training of our employees and the education of young people. Thus, many trainees prepare themselves regularly for tomorrow's challenges.

Trust in our experience and our innovative spirit.





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

AUTOPSTENHOJ Academy

Practical experience and training with workshop equipment

As manufacturer of premium products, we not only want to provide our customers with premium workshop equipment, but also make sure that they get the best support before and after the purchase.

In the AUTOPSTENHOJ Academy our customers can convince themselves personally of our products' quality and suitability: **Experience AUTOPSTENHOJ!**

If necessary, we arrange lifting tests with certain vehicle types so that no questions remain open.

Additionally, our sales partners get regularly trained in our Academy, ensuring the highest competence for our customers in the field of AUTOPSTENHOJ technology: on a high training level and every time state-of-the-art.

A spacious show room and two training rooms with a total space of 440 m² are available in the AUTOPSTENHOJ Academy.

AUTOPSTENHOJ seal for sales and service partners

The leading car manufacturers and more and more car dealership chains demand certifications from their suppliers; the European Union makes these recommendations, too. Therefore we decided to implement a seal which makes us together with our partners even more recognizable on the market.

The AUTOPSTENHOJ seal certifies the value of our partners' performances in sales and technology. A regular attendance at intensive trainings in the AUTOPSTENHOJ Academy is obligatory to get this seal. The trainings impart detailed technical knowledge about our our products in the field of lifting and testing technology to our partners.

With this first-hand knowledge, our partners are always up to date and the service quality remains on the highest level.









Customer service with commitment, expertise and high customer orientation.

High customer orientation:

Our products are designed for a long service life. For us, a customer relationship therefore does not end with the purchase of a lift, but goes far beyond that: we offer assembly, maintenance and repair through our own factory customer service as well as through the service departments of our certified partners throughout the entire product life cycle. Many of our lifts have been in reliable use for over 40 years; even for these models we still have spare parts in stock. We are proud of more than 75,000 underfloor lifts and several hundred thousand overhead lifts in daily operation worldwide.

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 complete installation service which can also include construction work. Our highly trained service team is committed to your goals with great dedication, expertise and a high level of customer orientation.

Constant training programs for service teams.

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. This direct knowledge transfer keeps our partners up-to-date and delivers a high quality service to customers around the world.







An exceptional reference: 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 39 locations of the Senger group with more than 3,000 employees.

We are internationally organized and represented worldwide through our partner network. We are convinced that you can find a lift from AUTOPSTENHOJ in your region.

Facts and figures on many references can be found under www.autopstenhoj.com.

Customer satisfaction is our top priority.

Many workshops have been equipped all over the world, among these the Lamborghini dealership in Kuwait. Likewise, there are now 47 of our lifts installed in the BMW subsidiary in Brussels. All lifts supplied are suitable for the whole BMW range, including the electric cars i3 & i8. So does the Mercedes Benz branch in Berlin which we equipped with more than 60 AUTOPSTENHOJ lifts and nearly 80 power modules. Or the Audi centre in Bologna... Big projects for JLR, Porsche, VW, Volvo, Mazda etc. throughout the world. We could easily continue this list.

But apart from today's numerous success stories there is one unique success story which we would like to tell you. Expecially because we were a part of it and have a common past.





Test equipment

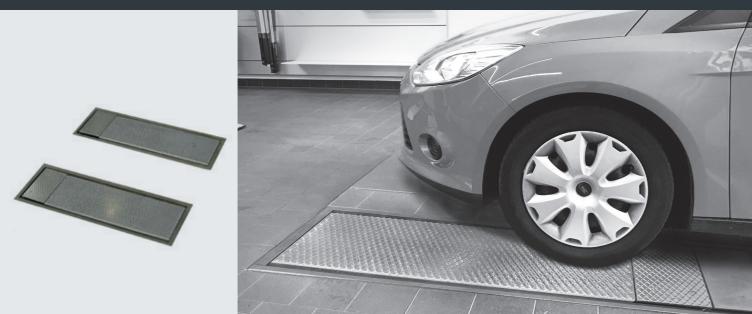
Plate brake testers	10
- Testmaster PT40	10
- Testmaster PT440	18
Roller brake testers	20
- Testmaster RT40/RT60	20
- Testmaster RT80	2
- Testmaster RT100	2
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Testlane	30
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Suspension tester	40
Side slip tester	42
Play detectors	4
PC trolley	40
Accessories	48

Our test equipment.



Testmaster PT40

Plate brake tester





Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

4,000 kg
variable
4,000 kg
10 A inert
230 V, 50/60 Hz
max. 9.99 kN
550 x 180 x 55 mm
1,760 x 610 x 50 mm





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

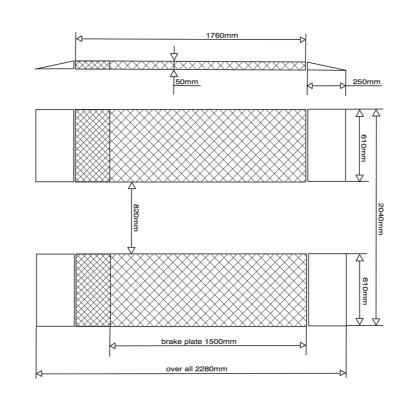
Versions:

☐ 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!





Digital display





Galvanized base frame

Testmaster PT440

Plate brake tester





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
Diemsions 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





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

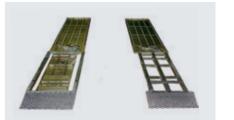
Optional extras:

- □ 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!



Digital display



Galvanized base frame



UPLIFTING COMPANY

Testmaster RT40/RT60

Roller brake tester







App	lication

- □ 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
- ☐ Prepared for retrofitting of weighing device
- ☐ Modular system, all roller sets can be extended to
- □ 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)

- ☐ Roller cover plate
- Remote control

- □ PC connection via USB
- test land and office

Special equipment on request!

Technical data Drive-over load

Test speed

RT40	4,000 kg
RT60	6,000 kg
	5 km/h
RT40	2 x 3 kW (option 2 x 4 kW

Scan the QR-Code

Further Information on

www.autopstenhoj.com

for detailed product information.

RT40 2,320 x 680 x 240 mm Dimensions, roller set

 $(L \times W \times H)$ (Easy drive-out system - patented)

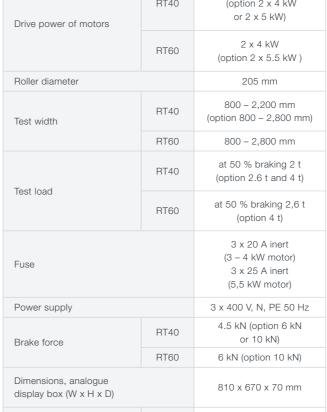
□ LED digital display

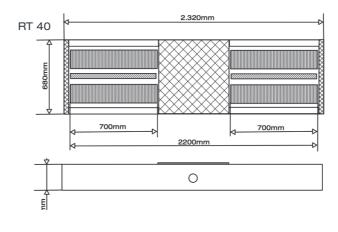
□ Pedal force meter

■ Weighing device

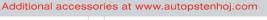
☐ PC software display, basic,

☐ Reinforced roller set





2,925 x 680 x 240 mm





















Testmaster RT80

Roller brake tester





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







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
- ☐ 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
- (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

Testmaster RT100

Roller brake tester



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







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
- ☐ 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
- (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!





Drive-on /-off ramps





Basic Software Display



Testmaster RT130

Roller brake tester





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







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
- ☐ 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
- □ FDOS
- (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!



Drive-on /-off ramps



PC connection USB



Prism cover



Tiellilorded Toller Set



Basic software display



UPLIFTING COMPANY

Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

Testmaster RT130-2

Roller brake tester



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







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
- ☐ 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
- ☐ 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 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
- Control box trailers 1500mm

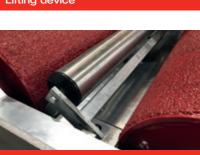


Basic software display













UPLIFTING COMPANY

Testmaster RT138-2

Roller brake tester





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







Application

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

Optional extra: Digital display



Description:

- □ 2 galvanized roller sets (split version) for hanging installation □ Analog brake force indicator (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 ampfiler
- ☐ 50 mm rollers
- □ 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:

- 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)



Software Display Basic











Control box





Testmaster RT180-2

Roller brake tester





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







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
- ampfiler

 ☐ 50 mm rollers
- ☐ Prepared for retro-fitting of weighing device
- ☐ Modular system, all roller sets can be extended with
- □ 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)



Basic software display











UPLIFTING COMPANY

Testmaster RT187-2

Roller brake tester





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







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
- ☐ 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:

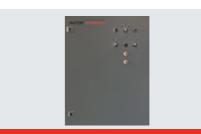
- ☐ Galvanized roller sets for hanging installation
- Wear resistant 268 mm rollers with welded profile surface
- ☐ Electrical / switch box with motor protection, control electronics, lockable main switch, 12 m pre-cabling

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
- ☐ 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)



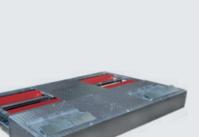






Testmaster TL40

Testlane





Optional extras:

□ Foundation frame

Suspension tester

measuring device

□ Tramming plate

(patented)

□ Roller cover plate

LED digital display

□ Pedal force meter

■ Weighing device

□ Remote control

☐ EDOS

Raising kit

□ Permanent formwork

☐ Plastic-coated rollers

☐ Test width 800 - 2,800 mm

□ Pneumatic lowering/ lifting device

☐ Manually reversible rotation and

☐ Automatic four wheel recognition

(Easy drive-out system - patented)

☐ PC connection & ASA live stream

Special equipment on request!

☐ Minicomputer ASA live stream

□ PC software display, basic,

test lane and office

App	lication

- □ 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
- ☐ 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

Versions:

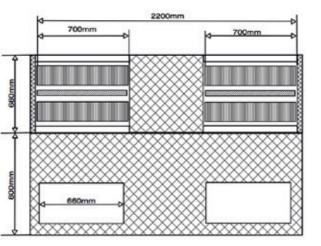
- ☐ Galvanized roller set and suspension tester
- ☐ Wear resistant 205 mm rollers with welded profile surface
- ☐ Electrical / switch box with motor protection, control electronics, lockable main switch, 12 m pre-cabled

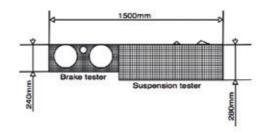
Scan the QR-Code for detailed product information.

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		
Dimensions, suspension tester (W x L x H)	2,320 x 800 x 280 mm		



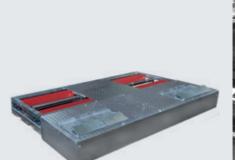






Testmaster TL60

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 2,800 mm
- ☐ Height adjustment screws
- ☐ Wear resistant and modern electronic strain gauge measuring system
- ☐ 50 mm sensor rollers
- □ Prepared for retrofitting of weighing device
- ☐ Compact electric/switch box, prepared for upgrade
- ☐ Drive-over axle load 6 t
- ☐ Brake force 6 kN (optional 11.5 kN)
- ☐ Equipped as standard with drive-off system
- Manual/automatic mode, delayed switch-on, start-up monitoring, slip shut-off and shut-off after driving out of the testlane
- ☐ Testing program for electronic parking brakes
- ☐ Lockable main switch
- ☐ Suspension tester Boge system, completely galvanized bottom group
- ☐ Galvanized test plates, with 2.6 t test load each
- Optionally with large easily read analogue display or extensive PC software

Versions:

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

Optional extras:

- □ 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 (only Germany)
- ☐ Minicomputer ASA live stream
- ☐ PC software Display Testlane

Special equipment on request!



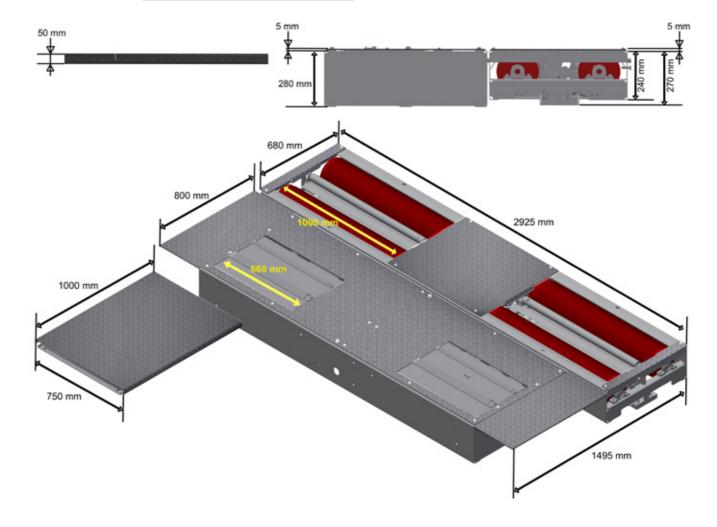
Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

Technical data - roller set			
Drive-over load	6,000 kg		
Test speed	5 km/h		
Motors	2 x 4 kW (option 2 x 5.5 kW)		
Roller diameter	205 mm		
Test width	800 - 2,800 mm		
Brake force	6 kN (option 11,5 kN)		
Test load	at 50% braking 2.6 t (option 4 t)		

Additional accessor	ies at www.autopstenhoj.com
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Suspension tester				
Drive-over load	4,000 kg			
Test load	2.6 t			
Motors	2 x 1.2 kW			
Test width	890 - 2,210 mm			
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)	2,925 x 680 x 240 mm			
Dimensions, suspension tester (W x L x H)	2,320 x 800 x 280 mm			





Testmaster STP

Suspension tester





Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com



Application

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

Description:

- ☐ Suspension tester Boge system, hot-dip galvanized bottom group
- ☐ Track width: 890 mm to 2,210 mm
- □ Compact electric / switchbox
- ☐ Drive-over axle load 4 t (optional 12 t)
- ☐ Manual / Automatic mode
- Automatic switch on, monitoring and switch-off after exiting the test bed
- ☐ Lockable main switch
- ☐ Testing panels hot-dip galvanized
- ☐ Different displays possible, digital display LED-D4 or software for PC displaying

Versions:

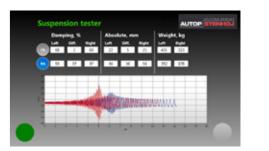
- ☐ Hot-dip galvanized suspension tester
- □ Electrical / switch box with control electronics, lockable main switch, 12 m pre-cabled between bottom groups and e-box

Optional extras:

- □ Foundation frame
- □ Permanent formwork
- □ Remote control
- ☐ Digital display LED
- ☐ PC connection
- ☐ PC software display basic, display test lane and display office



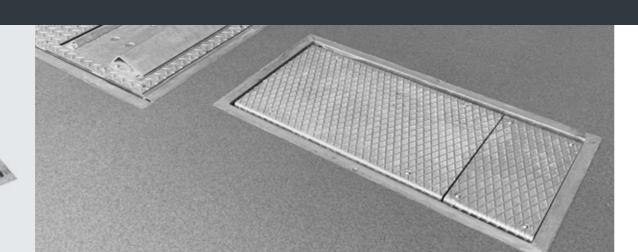






Testmaster SST

Side slip tester



Application

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

Description:

- ☐ Fast track inspection by driving over a test plate
- ☐ Tension releas plate (only SST4 / SST6) eliminates tension in the chassis
- ☐ Ensures reliable track inspection
- ☐ Track behavior / deviations are displayed in mm/m
- ☐ Hot-dip galvanized track plates with a non-slip surface
- ☐ Stable ball bearing plate guide
- ☐ Electronic measuring system delivers the data to a clearly visible digital display
- ☐ Installation either on the floor with optional ramps or at floor level with an optional frame
- □ Easy installation, 240/110 V power connection

Versions:

- □ Track plate hot-dip galvanized□ Digital display with integrated
- ☐ 15 m precabled between track plate and digital display

Options:

- ☐ Assembly set above ground
- ☐ Assembly set floor-even
- ☐ Base plate hot-dip galvanized
- ☐ Metal cable cover (short / long)
- Wall bracket
- Pedestal

Side slip tester	
Dimension digital display (W x H x D) mm	700 x 320 x 60 mm
Electrical connection	240/110 V; 50/60 Hz
Fuse protection	16 A träge
Display range	0-19 mm/m
Dimsions test plate (L x W x H) mm	SST4: 750 x 500 50 SST6: 750 x 750 x50 SST15: 750 x 990 x50
Dimsions tension release plate (L x W x H) mm	SST4: 250 x 500 x 50 SST6: 250 x 750 x 50
Deflection	max.: +/- 20 mm
Axle load max.	SST4: 4.000 kg SST6: 6.000 kg SST15: 15.000 kg

Scan the QR-Code

Further Information on

www.autopstenhoj.com

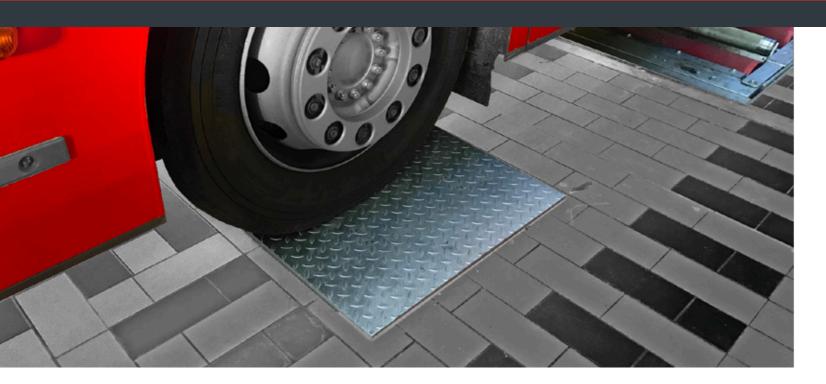
for detailed product information.





UPLIFTING COMPANY **AUTOP STENHOJ**

Play detectors



Application

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

Testmaster APT4.2-Flat

Our Testmaster APT4.2-Flat 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 50 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 plastic plain bearings. The test plate of the surface-mounted version is directly equipped with up and down ramps. 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 and 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. All axle play detectors comply with 2014/45/EU.



Scan the QR-Code for detailed product information.

Further Information on www.autopstenhoj.com

Technical data	Testmaster APT4.2-Flat	Testmaster APT4Pit	Testmaster APT8Pit	Testmaster APT20-SW Pit
Axle load	4,000 kg	4,000 kg	8,000 kg	20,000 kg
Plate movement	50 mm (+25 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	1.5 kW	2.2 kW	2.2 kW	2.2 kW
Compression strength per plate	7.5 kN	32 kN	32 kN	32 kN
Compression speed	approx. 7 cm / sec.	approx. 6 cm / sec.	approx. 6 cm / sec.	approx. 6 cm / sec.
Hydraulic pressure	160 bar	200 bar	200 bar	200 bar
Hydraulic oil	HLP 46 / 10 I	HLP 46 / 15 I	HLP 46 / 15 I	HLP 46 / 15 I
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	Surface-mounted: 584x660x6 mm Inground: 580x680x6xmm	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)	500 x 600 x 44 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
- APT20SW is mounted on steel shafts
- ☐ 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









Hydraulic unit



PC trolley

Item no. 1890005







Application

□ Testing

Description:

- □ PC trolley basalt / anthracite with 1 adjustable shelf □ Storage ares 425x405 mm (wxd)
- ☐ Coated table top with ABS protective edge ☐ 4 swivel castors 125 mm, 2 with stoppers
- □ Color combination: basalt grey (similar to RAL 7012), roller blind in anthracite (similar to RAL 7016), standard color of side walls: basalt grey (similar to RAL 7012)

Advantages over the old PC trolley:

- ☐ More space for standard printers
- ☐ Cable entries in all areas
- ☐ Completely pre-assemled☐ Anti-tip device for screen☐



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



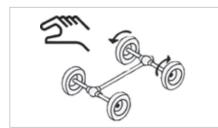
LED Display

☐ As single or as combination with analogue display



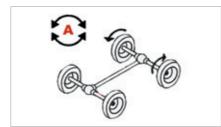
Remote control:

☐ Infra-red or wireless



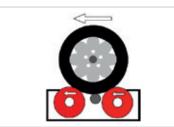
Yoke with plug sockets:

☐ 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



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