

Herkules

TECHNIK  FÜR MENSCHEN



General Catalogue 

Herkules

TECHNIK  FÜR MENSCHEN



Herkules has designed and manufactured "technique for people" since 1974. In close co-operation with users "on site", we create workshop equipment which is economically smart with and through its ergonomics.

Superior technique setting standards: Lifts for paint- and bodyshops, automatic spray gun cleaners, dust extraction units. These are all examples for products which have become state of art for modern, future-orientated workshops.

The Herkules concept "technique for people" has been successfully incorporated. The products are worldwide highly acknowledged and distributed.

A selection of people and brands relying on us:

Akzo Coatings · Audi · BMW
Deutsche Bahn AG · Ford · Glasurit
Nexa Autocolor · Lufthansa
Volkswagen · Opel · Daimler AG
DuPont · Porsche · Standox
Spies Hecker



By means of the newest tools and machines, Herkules produces and manufactures high quality paint- and bodyshop products at our headquarters in Kassel. Thanks to numerous user experiences, innovative technology and well-planned concepts, Herkules is able to make the products suit the high demands on the market.

The quality of our products - expressed through a 3 year guarantee on all lifts - is ensured during the entire production in Kassel. The lifts and the dust extractions are all 100 % made in Germany.

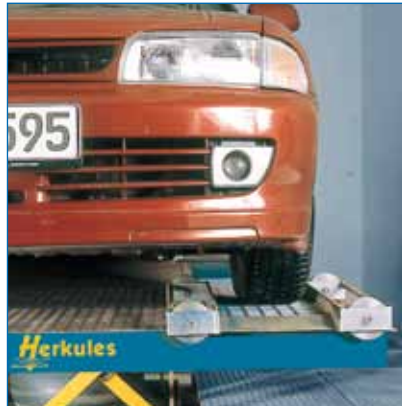
We would like to invite you to our exhibition and training centre in Kassel, where you can see and test all of our products.

Welcome!



Herkules is delighted to present some new products to you in this catalogue. They are all of the finest Herkules-quality, and loyal to our concept "technique for people" - this is not only our corporate philosophy, but also a promise to our customers.

Products:

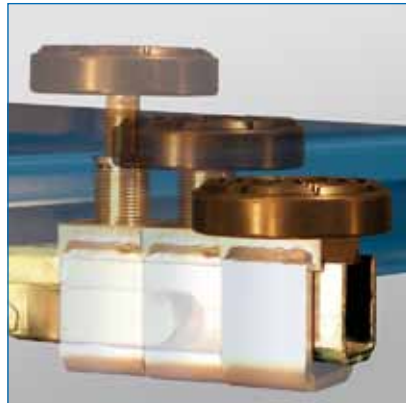


Lifts I Paint- and Bodyshop

Lifts HLS	6
Lift HLS-1200 For paint- and bodyshops	7
Lift HLS-1600 The professional lift with a working height of 1600 mm	8
HLS-3200 The lift with 3.2 to loading capacity	NEW ! 9
Lifts HLS-Duo	10
Lift HLS-1200 Duo Two Lift systems perfect combined	11
HLS-3200 Duo The double system lifting platform with increase lifting power	NEW ! 12
Cross beam For the free-lift of large vehicles	NEW ! 13
Lift HLS-1600 U Comfortable work on the top of the car	14
Lift HLQ For spraybooths with sideways transportation on roller trolley	15
Transmobil The workshop transportation system	16
Painter-Lift The working lift for the painter	18

Lifts II Workshop and Tyre service

Herkules-lift mobil The lift for the bodyshop	20
Herkules-lift RS Tyre service lift	22
Herkules-lift RS 3 to Tyre service lift	NEW ! 23
Lift K 700 Maintenance lift for the workshop	NEW ! 24
JACK 3 to The mobile jack for the flexible stroke of the soil	26
Lifts - a comparison (Overview)	27



Cleanpoint The spray gun cleaning system

Herkules Aqua-Rinse Spray gun cleaner

NEW!

28

31

Cleaning

Hexadust Central dust extraction system

Hexacomb Turbo Dust extraction for self-installation

T-2 mobile

Hoses

NEW!

32

NEW!

34

36

37

Dust Extraction

Lucky table

Paint stand

Drain station

Paper baler

Step-bench

Lucky Tender

38

38

39

40

40

41

Herkules - your contact

42

Workshop

Lifts HLS

The perfect lift for preparation and finish

TECHNIK **Herkules** FÜR MENSCHEN



The approved lifts HLS are available in three types for different demands.

All of them have:

- Stepless lifting heights
- Due to low construction height easy to drive on
- Simple access to interim drive over ramps and deviate loading ramps
- ATEX option with pneumatic lifting technology
- 3 years lift warranty



The easy installation facilitates an individual planning of body shops by using the existing space optimally.



Flush mounted with low pit depth.



Quality is increased by ergonomic work in an uncramped posture.



The lift HLS as in-ground installation in the spray booth.

HLS 1200

The perfect lift for paint and body-shops

TECHNIK  FÜR MENSCHEN

Lifts I

Nearly 85 % of all car damages require the worker to work in a stooped position. This causes fatigue and can also lead to long-term health problems. With the special paint-lift, the work can be done in an ergonomically correct upright position. The work efficiency is increased and the quality is improved by better visual control opportunities.



on-ground

Simply fix with screws and dowels, and the lift is ready for immediate use.
Working height ~ 1100 mm
Object height only 110 mm
Item No.: HLS1200-11



Loading capacity	2.5	to
Weight	700	kg
Air supply	8	bar

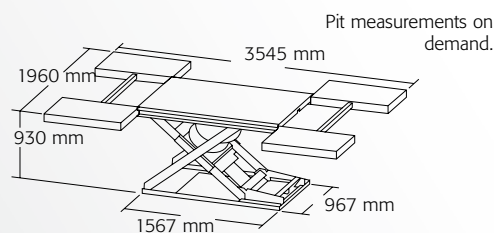
flush mounted

Flush mounted to concrete or grids.
Working height ~ 1000 mm
Pit depth 115 mm
Item No.: HLS1200-14



rail transport

Lift for rail transport
Working height ~ 1100 mm
Object height only 135 mm
Item No.: HLS1200-13

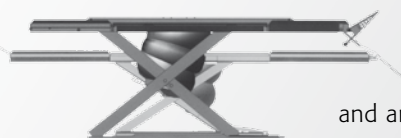


HLS 1600

The paint- and bodyshop lift with increased lifting height



The intelligent construction with the innovative extras and the extended lifting height makes the HLS-1600 the perfect professional lift for the future-oriented paintshops. Thanks to its compact construction, the lift is also suited for smaller workshops. Due to its fold down driving tracks and a drive-on ramp which is level with the rest of the lift, working with the HLS-1600 is easier than working with many other lift types.



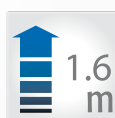
The new HLS-1600 has both: a new compact construction method and an extended lifting height which is superior to traditional lifts.



on-ground

Ready for immediate use.
Easily accessible due to the ramps.
Working height ~ 1600 mm
Object height only 160 mm

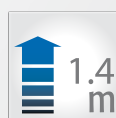
Item No.: HLS1600-11



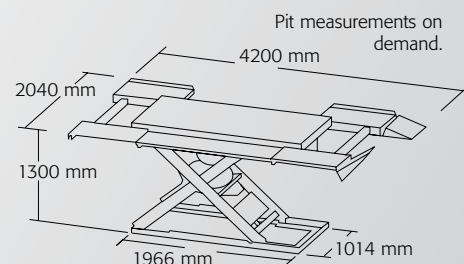
flush mounted

Flush mounted to concrete or grids.
Ideal for new installation sites.
Working height ~ 1400 mm
Pit depth 160 mm

Item No.: HLS1600-14



Loading capacity	3.0	to
Weight	800	kg
Air supply	8	bar



HLS 3200

The lift with 3.2 to loading capacity

TECHNIK  FÜR MENSCHEN

NEW !

The HLS 3200 is with a loading capacity of 3.2 to constructed for heavy vehicles. This creates a safe work and provides the possibility also for SUVs and small vans.

The extended platform allows the lifting also for extended vehicles. The smooth lifting increase the access to damaged areas and the ergonomic work process.



on-ground

Ready to use immediate.
With ramps easy accessible.
Working height ~ 1050 mm
Object height only 122 mm

Item No.: HLS3200-11

flush mounted

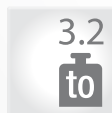
Optimal flush mounted installation.
It is particularly advantageous for new buildings.
Working height ~ 950 mm
Pit depth 130 mm

Item No.: HLS3200-14

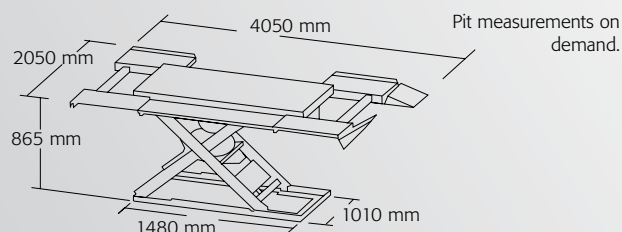
Loading capacity	3.2	to
Weight	750	kg
Air supply	8	bar



Lifting height
variable to
strain



Lifting height
variable to
strain



Lifts HLS Duo

Two lift systems perfect combined

TECHNIK **Herkules** FÜR MENSCHEN

One lift - two possibilities:



Lifted on the wheels



Wheel free lift

The approved HLS lifts are available in three types for different demands.

All of them have:

- Stepless lifting heights
- With ramps easily to drive-on
- Simple access to interim drive over ramp and deviate loading ramps
- ATEX option with pneumatic lifting technology
- 3 years lift warranty



The deviate loading ramps make the access to the panel so easy.



The stepless lifting height secures the ergonomic work process in the upper position.



Easy positioning of the lifting points also of extremely flat vehicles.



Loading ramps secure against fall down.

HLS 1200 Duo

The lift system with double operation

TECHNIK  FÜR MENSCHEN

The workshop lifts for almost all standards. The lifting of the car could be either on wheels or for wheel free work.

Uncramped posture and better visibility improve quality thanks to different working heights that can be changed smoothly.

Due to its fold down driving tracks and ramps which is level with the rest of the lift, working is easier.



Alternatively



on-ground

Working height: ~ 1100 mm
Object height only 100 mm

Item No.: HLS1200-Duo-11



flush mounted

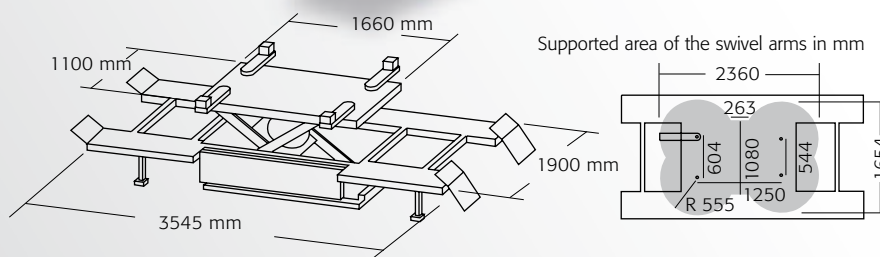
Optimal flush mounted installation.
It is particularly advantageous for new buildings.

Working height ~ 1000 mm
Pit depth 115 mm

Item No. HLS1200-DUO-14



Loading capacity	2.5	to
Weight	850	kg
Air supply	8	bar



HLS 3200 Duo

The double system lifting platform with increased lifting power

With 3.2 t loading capacity and the extended platform size the HLS Duo 3200 is also made for heavy vehicles and small vans. Thanks to the extractable ramps a safe lifting from small to large vehicles is always attainable.

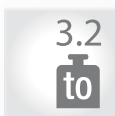
With the double functionality as standard lift as well as wheel free lift a multifunction workplace is realized.



on-ground

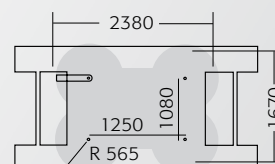
Working height: ~ 1050 mm
Object height only 120 mm

Item No.: HLS3200-Duo-11



Lifting height
variable to
strain

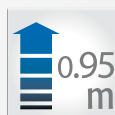
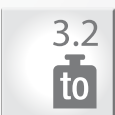
Supported area of the swivel arms in mm



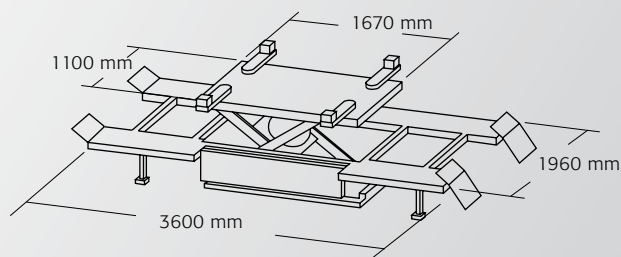
flush mounted

Working height ~950 mm
Pit depth 130 mm

Item No.: HLS3200-DUO-14



Lifting height
variable to
strain



Loading capacity	3.2	to
Weight	850	kg
Air supply	8	bar

Cross beam

The safe free-lift for large vehicles

For the wheel free-lift of large vehicles the cross beam is the applied solution, where the lifting points of the swivel arms are exceeded.

The cross beam will be placed on top of the swivel arms and is an option for the HLS 3200 DUO and the RS 3 to.

Herkules
TECHNIK  FÜR MENSCHEN



Item No.: 300-375



NEW!



A single worker can place the cross beam on top of the swivel arms.

The extractable ramps of the HLS 3200 Duo for the lifting of 4 wheels



The drive on ramps are adjustable in four catches. For this reason the lift can be adapted to the required wheel base.



Also the stopper ramps are adjustable in four catches. With extracted ramps the base is 3.450 mm long.



The safe working level is ensured with maximum extraction.

HLS 1600-U

The immersible lift for a comfortable work on the top of the car

The HLS 1600-U allows the lowering of the car in the booth ground for easy work in the roof area.

This increases the productivity and the safety of the lift.

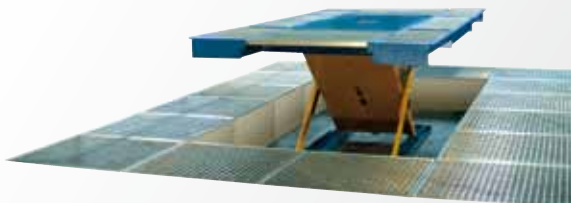
- Regular lifting for an ergonomic work at the vehicle
- Comfortable work on the top of the vehicle thanks to the immersion of the lift into the gratings of the booth or into the body shop without ladders or other insecure tools
- Smooth lifting and lowering to desired working height
- Perfect for SUVs (sport utility vehicle) and Vans

Item No.: HLS1600-15

Loading capacity	3.0	to
Length of the platform	4030	mm
Width of the platform	1985	mm
Depth of the pit	475	mm
Weight	920	kg
Air supply	8	bar

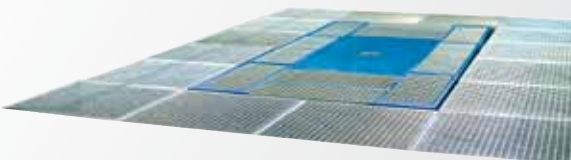


Optimal approach to the vehicle and to the top of the vehicle.

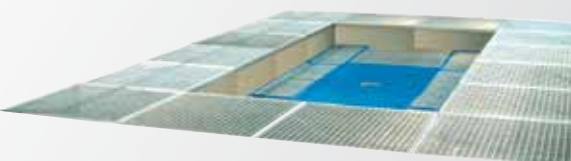


The HLS1600-U lifted for the work on the lower part of the vehicle.

Working height ~ 850 mm



The HLS1600-U on the bottom for an easy access.



The HLS1600-U immersed for the work on the upper parts of the vehicle.

Recessed depth up to 300 mm

Herkules HLQ

Drive-over lift with trolleys for side transportation

For spraybooths equipped with trolleys for side transportation. Safe vehicle lifting on its wheels.

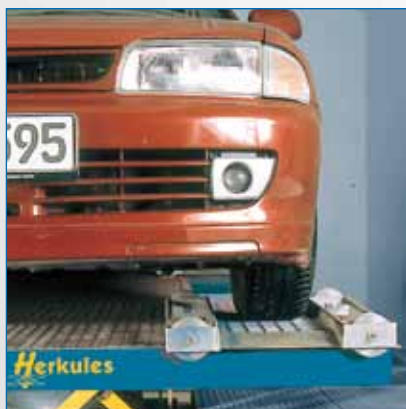
Work under better visual conditions without fatigue. While lifted, even the lower parts of the car can be reached comfortably with the spray gun. This increases the work efficiency and improves the quality.

The flush-mounted lift is prepared for the installation into grids with adjustment to the existing rails. Working height ~ 800 mm

Item No.: HLQ-01

Herkules
TECHNIK  FÜR MENSCHEN

Lifts I



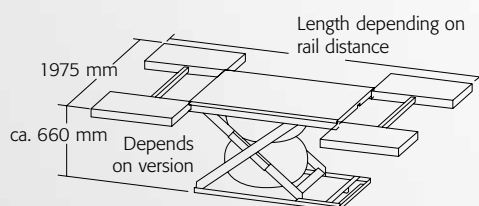
While on the trolley, the vehicle is lifted on its wheels. When the lift is lowered, the trolleys are guided into the rails.



The vehicle can easily be pushed sideways into the drying chamber. The lift can be used for the next vehicle.



Optimal use of existing space by sideways transportation in the body shop.



Loading capacity	2.5	to
Weight	500	kg
Air supply	8	bar

Transmobile

Rail-free handling and transportation system

TECHNIK **Herkules** FÜR MENSCHEN

The revolutionary system for modern paintshops. Thanks to a quicker and safer work routine, the Transmobile creates new capacity.

The Transmobile drastically reduces the work involved in vehicle transportation around the shop. Your benefit is an even better used time for new jobs.

- Reduces vehicle transportation times
- Can easily and safely be operated by only one person
- Makes the most of your space thanks to its tight entry angle
- Powerful self-drive with no harmful exhaust gases
- Covered vehicle surfaces remain undamaged
- Final cleaning of vehicle interior is no longer necessary
- Our Product makes your work easier and increases the work quality

Transmobile

2.5 to Version
Item No.: HLT-03
3.2 to Version
Item No.: HLT-04

NEW! The Transmobile
now also for 3.2 to lifts.

The transportation system consists of the remote controlled automotive transmobile, and the HLS lifts.
Can be used in any shop with a level surface - even in the spraybooth with grid floor.
The use of the Transmobile pays off:
better workshop utilisation, lower wage costs and a great amount of time saved.



The Transmobile can be used with all HLS and HLS-DUO lifts.



Transmobile: The film
Take a look at our website. Quick and easy!
www.herkules.de



The lifts for Transmobile are made for use with moving transport – easy to use.



The cars are on lifts from the moment the work is started right through to the final inspections. It can safely and quickly be moved to subsequent workstations.



Can be used in any shop with a level floor - even in the spraybooth with grid floor.



Moving the vehicles through tight spaces is easy and safe.



Painter

The working lift for the painter

The new development for the state-of-the-art paint shop.

Safe lifting for all works around the car.

- Smooth lifting and lowering
- For prep area and spray booth
- Easy to move
- Low space requirements
- More safety for your employees

Painter 01

Working height up to 3.25 m
Platform dimensions 2000 x 700 mm
Loading capacity 150 kg
Item No.: Painter-01

Painter 02

Working height up to 4 m
Platform dimensions 3500 x 700 mm
Loading capacity 150 kg
Item No.: Painter-02

Painter 04

Working height up to 4 m
Platform dimensions 2000 x 700 mm
Loading capacity 150 kg
Item No.: Painter-04

Painter 05

Working height up to 4 m
Platform dimensions 3500 x 700 mm
Loading capacity 250 kg
Item No.: Painter-05



Painter 01

Air supply 8 bar

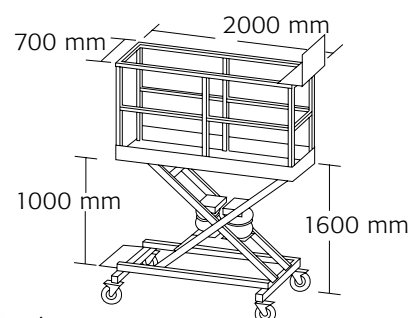
Painter



Painter secures safe standing and ergonomic working position for painter when working at higher vehicles.



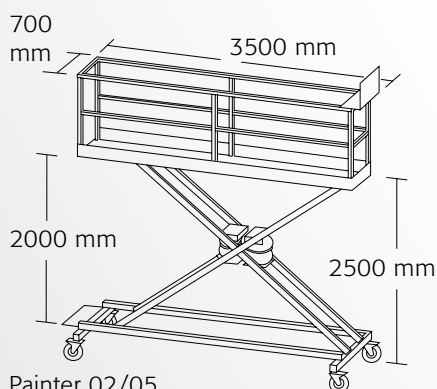
The painter is easily moveable with the wheels. Both at prep work and spray booths – excellent for small spaces.



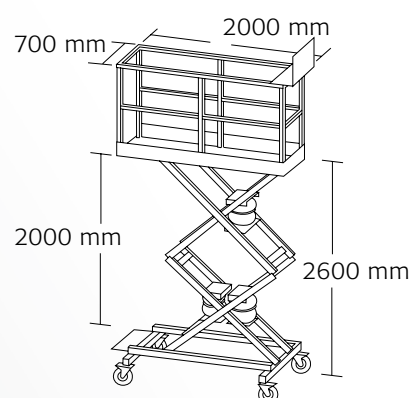
Painter 01



On the platform are several air supplies as well as storage space for the tools. Therefore they are always within reach.



Painter 02/05



Painter 04



Herkules-lift mobile

The new lift for bodyshops

TECHNIK  FÜR MENSCHEN

A fast mobile lift for service jobs with interchangeable lifting devices.



Herkules-lift mobile

The lift is ready for immediate use - no installation necessary! With an additional set of wheels it is mobile in the shop.



Working height ~ 1100 mm
Object height 115 mm

Item No.: HM1100-01



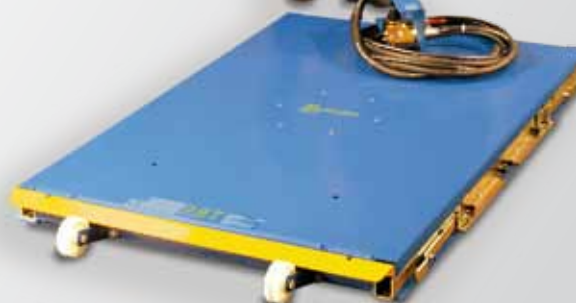
- Fast lifting
- Ergonomic lifting height
- Various possibilities of use
- Small space requirements
- No installation required
- Operated solely by air pressure



Working height ~ 1000 mm
Pit depth 115 mm
Flush mounted version
Item No.: HM1100-04



With wheels and pole handle (optional) it can be moved around at any time.



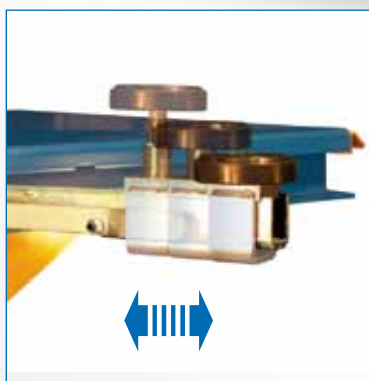
Herkules-lift mobile

TECHNIK  FÜR MENSCHEN

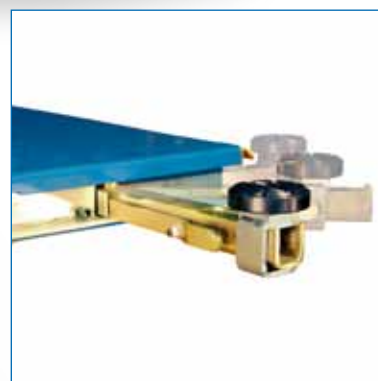
Lifts II



The swivel arms easily reach the vehicles' original lifting points. All swivel arms are moveable horizontally at the lift.

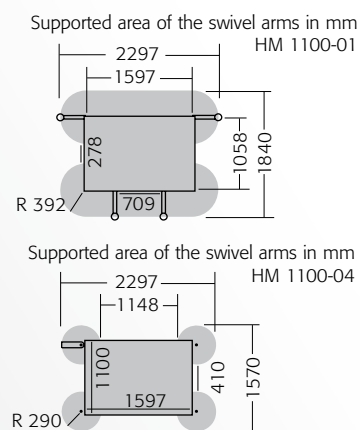
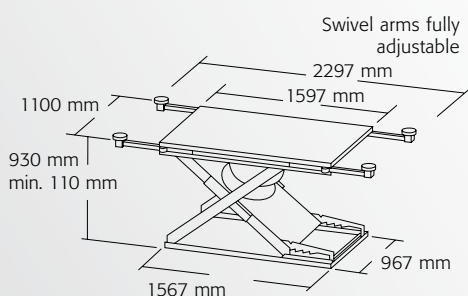


The lifting dishes negotiate a distance of 140 mm height and they are moveable at the swivel arm.



The radius of the swivel arms allows also the safe fixing of wide vehicles.

Loading capacity	2.8	to
Weight	430	kg
Air supply	8	bar



Herkules-lift RS

Fast tyre- and brake-service

TECHNIK  FÜR MENSCHEN



Tyre service lift Herkules-lift RS

Due to the low construction height, the easy positioning of the blocks through outside markings and the high lifting speed, the lift enables you to service more vehicles in a short time. This increases the productivity of your shop, especially in the high seasons.

- 2.5 to lifting capacity
- No installation required
- Ready for immediate use
- Operated solely by air pressure
- Mobile with handle and wheels (optional)

Working height ~ 500 mm
Object height only 72 mm

Item No.: RS570-01

Mobile with handle and wheels

Item No.: RS570-02

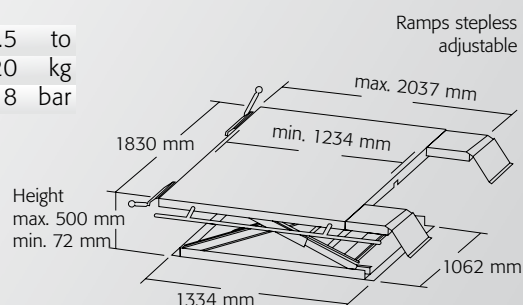


Safe lifting every time thanks to the easy fixing of original lifting points. If ramps are removed, short wheel based cars can also be serviced.



The lift is equipped with telescoping arms, and therefore it is also suitable for small vans and cars with long wheel distance.

Loading capacity	2.5	to
Weight	520	kg
Air supply	8	bar



Herkules-lift RS 3 to

NEW!



Tyre service lift Herkules-lift RS 3 to

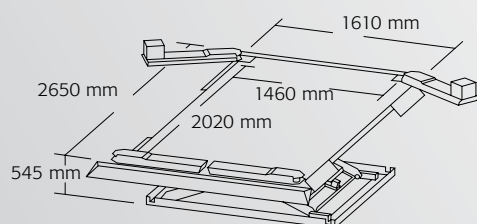
Due to the increased lifting capacity and the big lift plate, fast tyre fitting is not a problem even for large vehicles. Due to the low construction height and the fast lifting speed, the Herkules-lift RS 3 enables you to service more vehicles in a short time. This increases the productivity of your shop especially in peak seasons.

The lift is ready for immediate use-compressed air supply and a level floor is all you require.

Loading capacity	3	to
Weight	550	kg
Air supply	8	bar

Working height ~ 500 mm
Object height only 77 mm

Item No.: RS-3T-01

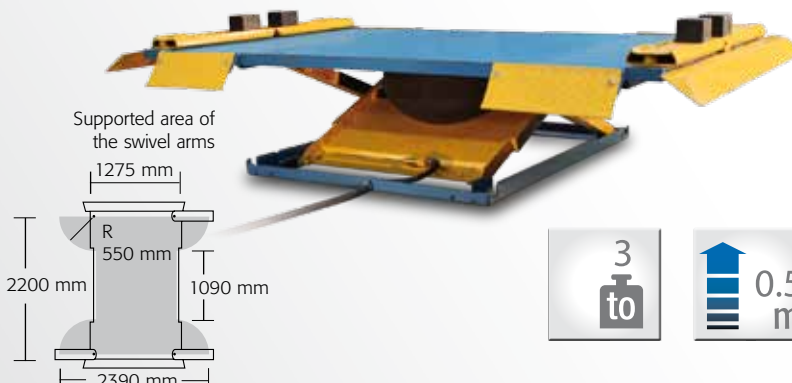


- Loading capacity 3 to
- Non-damaging access due to a low drive-over height
- Swivel arms easily reach the vehicles' original lifting points
- Smooth pneumatic lifting up to 500 mm
- No damage to vehicle wheels due to rounded-off angles of the swivel arms
- Side foot protection plates guard the operator
- No installation required
Immediate use without installation

NEW!



With the cross beam (page 13) the lifting points of large vehicles are ensured.



Herkules-lift K 700

Increased lifting height - more possibilities

TECHNIK  FÜR MENSCHEN



NEW !

Tyre Service Lift K700

- Loading capacity 2.8 to
- Non-damaging access due to a low drive-over height
- Swivel arms easily reach the vehicles' original lifting points
- Smooth pneumatic lifting up to 930 mm
- Ergonomic work in upright position
- No damage to vehicle wheels due to rounded-off angles of the swivel arms
- No installation required
Immediate use without installation

The K700 is an universally applicable lift for tyre service workshops. The lifting height of 930 mm allows an ergonomic work at a height of approx. 1100 mm for all work to be accomplished at the tyre service, brake-service or tuning operations.

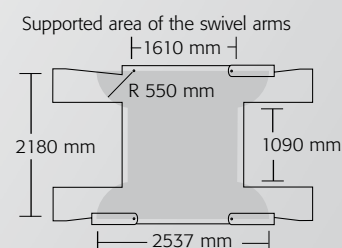
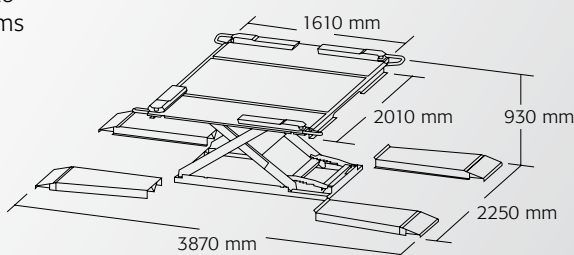
With a loading capacity of 2.8 to the K700 is also suitable for work on heavy Limousines and SUV's.



Working height ~ 1100 mm
Object height only 110 mm

Item No.: K700-45

Loading capacity	2.8	to
Weight	720	kg
Air supply	8	bar



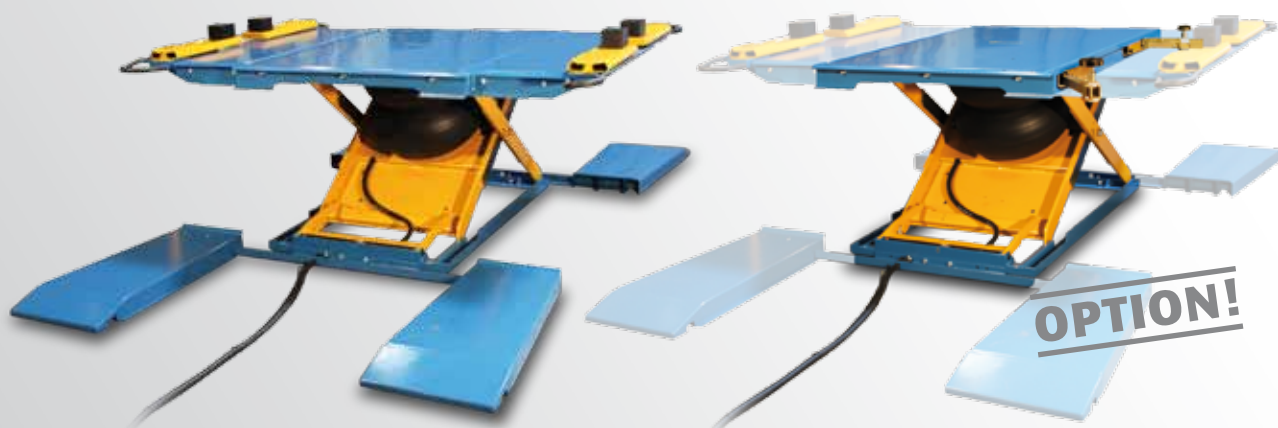


The double-wedge ramp allows an easy and non-damaging access even with lowered vehicles.



More possibilities through conversion:

By removing the driving ramps and replacing the application points the K700 can be converted into a compact body shop lift to use for bodywork and tuning operations (Available as accessories).



Herkules-lift JACK 3 to

TECHNIK  FÜR MENSCHEN

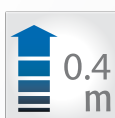
The mobile workshop jack.
Can easily and securely be used on
the workshop floor.

- **Really flat**
just 120 mm
- **Super lifting height**
410 mm
- **Really light**
just 8 kg
- **Really strong**
3.0 to loading capacity



Loading capacity	3.0 to
Height max.	410 mm
Height min.	120 mm
Weight	8 kg
Air supply	5 bar

Item No.: 300-246



	HLS 1200-11	HLS 1200-14	HLS 1600-11	HLS 1600-14	HLS 3200-11	HLS 3200-14	HLS 1200-Duo-11	HLS 1200-Duo-14	HLS 3200-Duo-11	HLS 3200-Duo-14	HLS 1600-15	HLQ-01	HM 1100-01	HM 1100-04	RS 570-01	RS 570-02	RS 3t-01	K 700-45
Scope of duties																		
Paint- and body work	●	●	●	●	●	●	●	●	●	●	●	●	●	●				
Tirework							●	●	●	●			●	●	●	●	●	●
Driving specifications																		
Over ramps 4 pieces		●		●		●		●		●	●							
Over ramps 2 pieces	●		●		●		●		●									
Drive through possibility	(●)	●	(●)	●	(●)	●	(●)	●	(●)	●	●	●	●	●	●	●	●	●
Lifting specifications																		
Chassis supported							●	●	●	●			●	●	●	●	●	(●)
Wheel supported	●	●	●	●	●	●	●	●	●	●	●	●						
Technical specifications																		
Lifting Capacity in to	2,5	2,5	3	3	3,2	3,2	2,5	2,5	3,2	3,2	3	2,5	2,8	2,8	2,8	2,8	3	2,8
Object height in cm	11	11	15	11	12	12	11	11	12	12	16	10	11	11	7	7	8	11
Working height in cm	110	100	160	145	max. 105	max. 95	110	100	max. 105	max. 95	115	80	110	110	70	70	70	110
Net lifting height in cm	82	82	115	115	max. 77	max. 77	82	82	max. 77	max. 77	115	64	82	82	50	50	50	82
Air supply											max. 8 bar							
Installation specifications																		
Flush Mounted		●		●		●		●		●	●	●		●				
On Ground	●		●		●		●		●				●		●	●	●	●
Mobile												(●)			●			
Rail												●						

Standard ● optional (●)

NEW !



Awarded and recommended by
the market leader of spray guns



Spray gun
cleaning machines
at the highest
level:

Cleanpoint

The innovation.

The patented magnetic gun holder
fixates a spray gun in a position where
the gun's air channels are protected.
The air channel is free connected to
the solvent entering, so there is no
longer the risk of solvent entering the
air channels.



Cleanpoint

The superior cleaning system for the painter

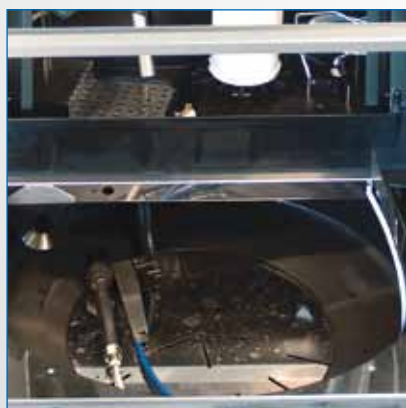


NEW!

- **Fully automatic gun cleaning** inside and outside.
- Improved cleaning performance and **more features**.
- **Magnetic gun holder** fixates the gun in an optimal washing position.
- **Simultaneous** manual and automatic cleaning of up to 4 guns.
- Convenient handling due to **ergonomic design**.
- Persuasive design in **quality stainless steel**.
- For **solvents** as well as **water**.



The innovative washing room for the automatic wash process: The Auto-Box. The powerful wash pumps and the high efficiency of the nozzles make the washing result more efficient consuming less solvent.



The workstation is equipped with a manual brush for recirculation solvent and with a spray gun with clean solvent.



Attractive design and impressive functionality. The magnetic holder for the spray gun can be individually placed - whether inside or outside of the unit.



Another major innovation is the magnetic gun holder. The new magnetic gun holder pulls the trigger to open the paint channel and fixates a gun in seconds, in one simple step. It fixates the gun in a position where the gun's air channels are protected, facing downwards, so there is no risk of solvent entering the air channels. Through clever design, there is no longer any need for separate extension tubes, trigger clips, air purge lines etc.

Easy control by foot pedals. The powerful components of the simultaneous cleaning are guaranteed up to four spray guns at the same time.



All commercial containers (60 liters) can be easily ranked in the trolley. Each trolley is designed with a tray as overflow protection.

Cleanpoint



CP-Quattro

A complete solution for solvent based paints. Two automatic washing chambers and two basins for manual cleaning in one machine.

For solvents Item No.: CP-QUATTRO



CP-Duo

All components for automatic and manual cleaning in one device.

For solvents

Item No.: CP-DUO



CP-Uno

Compact station for manual cleaning with a brush and a spray nozzle.

For solvents

Item No.: CP-UNO

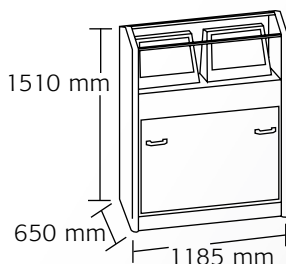


CP-Duo-Aqua

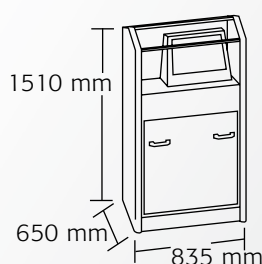
All components for automatic and manual cleaning in one machine. For water or water-based solvent (e.g. Aquasolve)

Item No.: CP-DUO-AQUA

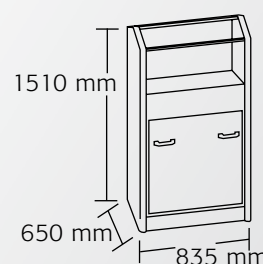
Item No.: CP-QUATTRO



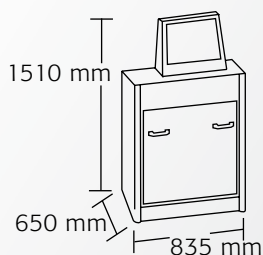
Item No.: CP-DUO



Item No.: CP-UNO



Item No.: CP-DUO-AQUA



Weight CP Quattro	95 kg
Weight CP Duo	75 kg
Weight CP Uno	70 kg
Weight CP Duo Aqua	65 kg
Compressed air supply	7-12 bar
Solvent pressure	2 bar
Capacity pump	10 l/min.

Subject to technical changes.

Extraction solutions are available (optional)



AquaSolve

Cleaning solvent for the water-based cleaning gun.

- Makes cleaning quick and easy
- For the automatic cleaning
- Anti-corrosion additives and cleaners to protect the spray gun

- Long-lasting cleaning action
- Disposal by coagulation remains
- Applicable for all color brands

Item No.: AQUA-SOLVE-01

Herkules Aqua-Rinse

TECHNIK



The clean station for the quick colour change of water borne paint

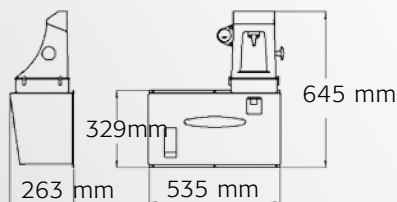
The clean station is special designed for the disposable cup systems. The proper cleaning for spray guns is the result of spray out, rinsing and drying. All functions are integrated in one compact solution.

Leaving the spray booth to clean the spray gun is time consuming and inconvenient. Proper cleaning means better quality after each paint change.



Equipment features:

- Paint spray out funnel
- Paint channel rinse nozzle activates pump when pressed
- Air cap brush
- Air gun for drying the spray gun
- Diaphragm pump
- Clean water container



Item No.: DH-QR-10



Spray out the remaining paint



Rinse the paint channel



Wipe the air cap



Dry the gun

cleaning

Hexadust

The modular designed dust extraction system

TECHNIK  FÜR MENSCHEN

The Hexagon energy head provides work places with vacuum power, air pressure and electricity. The standard automatic start and stop enables healthy working, a clean workshop and energy savings.

Herkules Hexadust dust extraction system

Vacuum dust extraction solutions for workshops of any size. An individual analysis of your workshop setting will let us configure the ideal set up for your shop.



T 2 - Turbo
Up to 2 sanders at the same time.

Item No.: E1D



T 4 - Turbo
Up to 4 sanders at the same time.

Item No.: E1C



T 6 - Turbo
Up to 8 sanders at the same time.

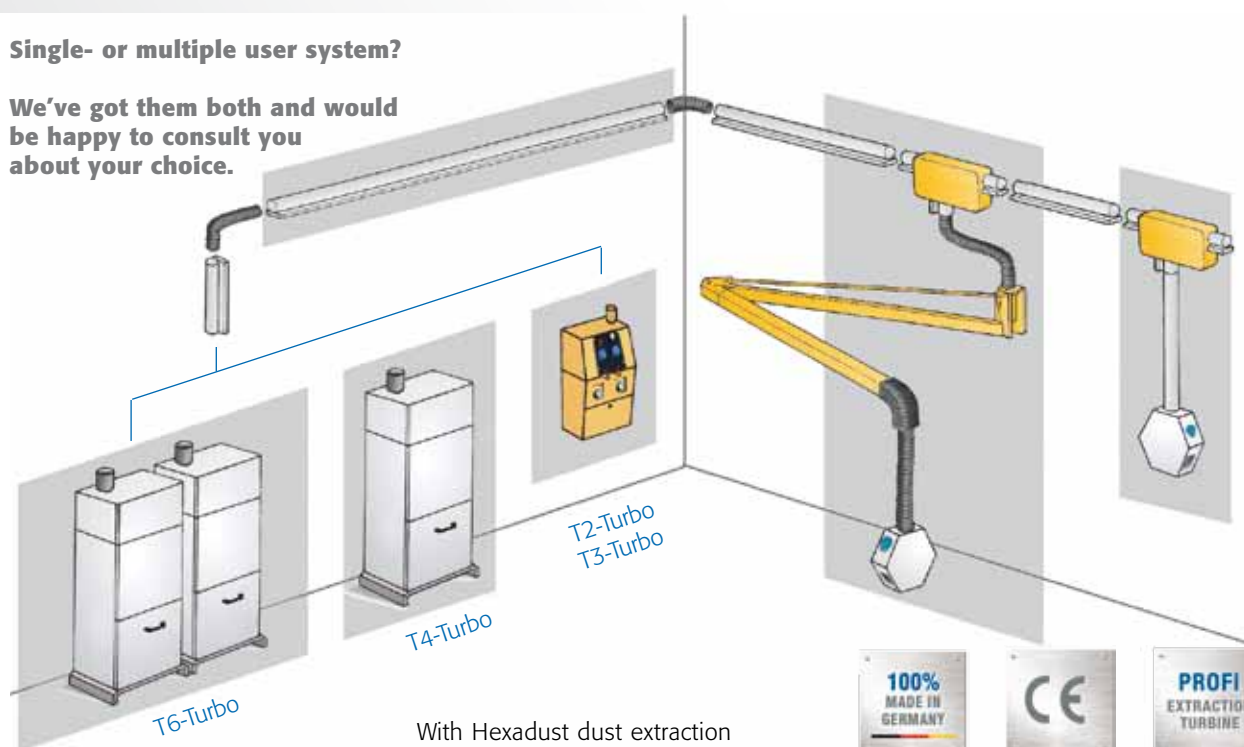
Item No.: E3K



The Hexagon energy head is compatible with all sanding tools.

Single- or multiple user system?

We've got them both and would be happy to consult you about your choice.



With Hexadust dust extraction systems you have the choice between Hexagons with ceiling or wall assembly as well as swivel arms with a length of 5 or 6 m. The connection is a result of a pipe system.



Automatic system start for both air and electrical tools as well as an automatic pneumatic filter cleaning are standard equipment.

Hexacomb Turbo

A vacuum system for multiple users

The authentic multiple user system for the paint shop.
A new efficiency standard for vacuum systems that are designed for self-installation.

- Turbine unit 1,3 kW / 230 V
- Swivel arm 5 m
- Hexagon energy head
- Holder for hoses and tools

Item No.: HEXA-COMB-T2A

TECHNIK **Herkules** FÜR MENSCHEN



NEW !

- ✓ Filling level indication through LED-signal
- ✓ Real multiple user system: double connection for power supply, compressed air and extraction
- ✓ Powerful turbine
- ✓ Silent turbine due to optimized insulation
- ✓ Dust-reduced disposal by an automatic piston slide in bags
- ✓ Ergonomic dust disposal



Hexacomb Turbo



With the swivel arms you reach several working places in the preparation area.



Compatible with all sanding tools, for example Festo, Hutchins, Rupes, etc. Tool holder at the Hexagon



Automatic on / off switch for air- and electrical operated tools.



Safety guidance of the swivel arms through a smooth-running gear ring connection.

Jet fighter with a distance of 30 m	140
Pain threshold	130
Threshold of illness	120
Chain saw with a distance of 1 m	110
Disco with a distance of 1 m to the speakers	100
Diesel engine with a distance of 10 m	90
Border of a public highway 5 m	80
Vacuum cleaner with a distance of 1 m	70
Herkules Hexacomb Turbo	64
Normal speech with a distance of 1 m	60
Dishwasher	50
Quiet conversation	40
Hum of refrigerator	30
Rest noises in a television studio	20
Rustling of leaves in the distance	10

Very silent:

With a maximum of 65 dB more silent than a modern vacuum cleaner.



Dust-reduced disposal due to optimized bags from Herkules or optional dust bags.

New filter cleaning:

Filling level indication of the filter area through LED-signal. By opening the sliding piston the filters are cleaned automatically and the dust bag can be changed in a dust reduced way.

Motor power	1300	W
Circulatory	220	m³/h
Depression	220	mbar
Filter area	10470	cm²
Noise level	max. 64	dB
Electric tension	230	V
	50-60	Hz

Subject to technical changes.

T-2 Mobile

The mobile working place
in the prep area

TECHNIK  FÜR MENSCHEN

All the necessary tools and
materials you need at your hand.

Herkules T-2 Mobile

- Lockable tool case
- Rubber layered working and storage shelf

Integrated strong vacuum turbine

- Strong vacuum power 1,1 kW / 230 V
- Long life time
(25.000 hours of operation)
- Automatic on/off for electronic
and air-operated machines
- Automatic filter cleaning
- Silent turbine due to optimized
insulation
- Dust-reduced disposal
- Compatible for all traditional
sanding tools like Rupes, Hutchins,
Festo SIA etc.

Item No.: T2M



NEW!

- Standard:
- Back for accessories and sanding materials
 - Hose holder



Hoses

no swivel-joint



360° swivel-joint



Available hoses

Vacuum hose

F1A	5 m
F1B	7 m
F1C	9 m

Vacuum and compressed air

F1D	5 m
F1E	7 m
F1F	9 m

F3D	5 m
F3E	7 m
F3F	9 m

Vacuum with compressed air and grounding

F1D-E	5 m
F1E-E	7 m
F1F-E	9 m

Vacuum and electricity

F2D	5 m
F2E	7 m
F2F	9 m

Accessories

Adaptor for FESTO-machines
(only for FESTO IAS 2 necessary)
between turbine and hose
or between hose and Hexagon

Item No.: 340-007

Lucky Table

The preparation table for the paintshop

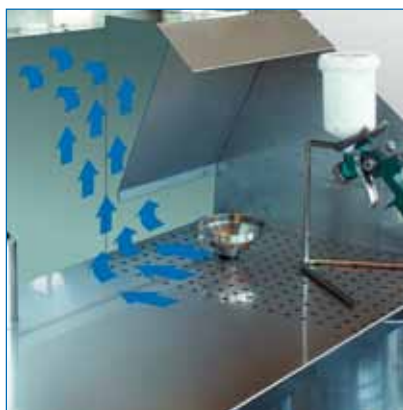
Herkules Lucky table

This table is made of **stainless steel** and has a lot of storage space for painting materials and tools. Everything is at your hand, saving both time and effort.

The **lowered working surface** prevents solvent overflow. It has also got an **outflow tunnel** for pouring into a collecting tank. A **paper roll holder** is available as an accessory.

Optimum solvent extraction:

Thanks to the defined extraction at the bottom of the working surface, reliable extraction is possible. The solvent particles concentrated at the bottom are optimally drawn off through strong suction.



The extraction system can be connected to an already existing system. Herkules has a pneumatic extraction system available as an accessory.

Width 1200 mm Item No.: LT-05

Width 1800 mm Item No.: LT-06

Overall height 1395 mm

Depth 650 mm

Paper roll holder and extraction system available as accessories.



Paint stand



Herkules paint stand

The quick and safe painting and assembly stand for paint- and bodyshops.

- Has a wide range of adjustments
- Robust but easy to handle
- Extendable

Item No.: BL-01

Drain station

To collect residue of lacquers

The Herkules **drain station** is the cost-saving add-on unit for automatic spray gun cleaning systems. Drained guns and cups go easy on the cleaning agent in the system. The increased service life saves a lot of resources.

- Thanks to the increased service life it saves solvents
- With blow-out channel for cleaning the gun interior
- Suitable for conventional and waterbased materials
- Clean workstation
- Optional extraction system is available as an accessory

Item No.: CP-TG01



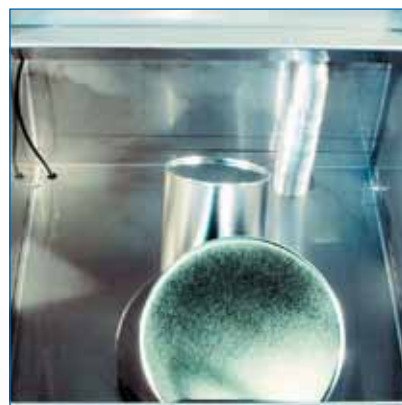
The residues of lacquers are collected in a canister. An optional exhaust avoids odour and health risks.



The residues of lacquers are collected in a canister. An optional exhaust avoids odour and health risks.



Spray guns and paint cups are simply placed in the drip openings.

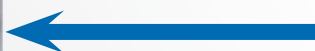


Spray cups will just be placed above the drain opening.

Height	1020	mm
Width	400	mm
Depth	500	mm



The **drain station** is the ideal add-on unit for all automatic spray gun cleaning systems. It drastically increases the service life of cleaning agents in the systems.



Paper baler

Provides space and reduces waste disposal charges

Paper baler

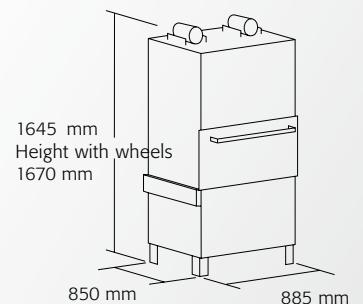
Up to 5 to pressing capacity reduces volume drastically. Whether packing or masking - paper from the paintshop - the big front flap swallows it all!
Tied up easily in pressed state.

Achieves a 20 times more effective use of waste containers, and drastically reduces the waste disposal charges.

Can be equipped with a set for wheels for flexible positioning request.

Flap opening: 415 x 680 mm
Bundle weight: 25 - 50 kg

Item No.: PAP-01



Capacity	5.0	to
Weight	250	kg
Air supply	8	bar

Carriage Item No.: 300-045



Aluminium step-bench

For painting large vehicles

An essential "helping hand" when painting the roofs of larger vehicles such as vans and small trucks. When it is not in use it can easily be put away - it does not require a lot of space.

Item No.: 300-257

Loading capacity	120 kg
Weight	5.0 / 6.5 kg
Dimensions	1000 x 330 x 325 mm
	1190 x 330 x 600 mm



Lucky Tender

The carrying- and storage-system for the paint preparation and final assembly



Safety shunting in the body shop.



Safes space. At this place stood four paint stands with attaching parts before.



With the „Lucky Tender“ long ways to the storage are history. Prepared parts like doors, spoiler and wings can be stored in a safe way. The „Lucky Tender“ increases your productivity considerable.

- Made of stainless steel
- Cushioned rack for bulks
- Safety fixation with tension belt
- Continuous extractable bearings
- Box, grating rack and grab handle can be individually positioned
- Clearly grid boxes and racks
- Junction plate for worksheets
- Easy shunting

Item No.: 300-297

The Tender provides beside the gratings and racks for bulks additionally capacity for working tools and consumables.

Two stabilized basements in the lower area, a flexible grating ground and at any place with two small parts mountable box provides organization and clear view.



Technical data:

Length	900 mm	Width	600 mm
Height	1900 mm	Weight	41 kg
Loading capacity 150 kg			

Subject to technical changes.

Your contact at Herkules:



Karsten Grötecke
Export Manager
Phone +49 5 61/5 89 07 68
Mobile +49 1 72/5 74 48 57
groetecke@herkules.de



Dr. Peter Löprick
Managing Director
Phone +49 5 61/5 89 07 29
loeprick@herkules.de



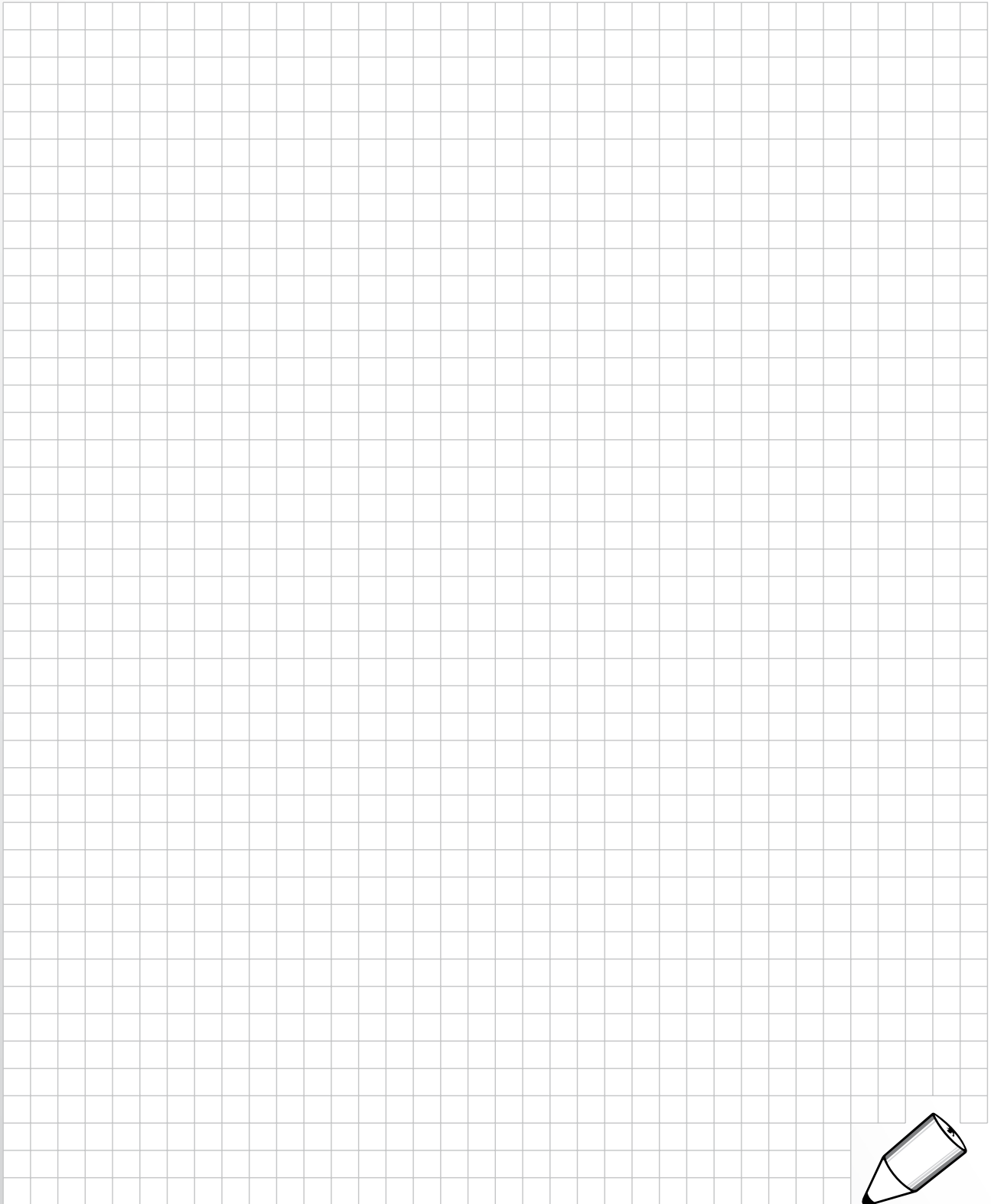
Kirsten Clemen
Customer Service
Phone +49 5 61/5 89 07 26
clemen@herkules.de



Andrea Kuntke
Executive Assistant
Phone +49 5 61/5 89 07 29
kuntke@herkules.de



Jörg Andres
Customer Service
Phone +49 5 61/5 89 07 33
andres@herkules.de



V 13

Subject to technical changes.



Headquarters & Production :
Herkules Hebetchnik GmbH
Falderbaumstr. 34
D-34123 Kassel
Founded: 1974

Member of the Hedson Group



Phone: +49 561 / 5 89 07-0 · Fax: +49 561 / 5 89 07-45 · e-mail: info@herkules.de · Internet: www.herkules.de