

# COMMERCIAL GARAGE EQUIPMENT

**2024**

YOUR ONE STOP SHOP FOR  
GARAGE EQUIPMENT

[WWW.JHMBUTTCO.COM](http://WWW.JHMBUTTCO.COM)

# Welcome to our Commercial Garage Equipment Catalog

## Introduction

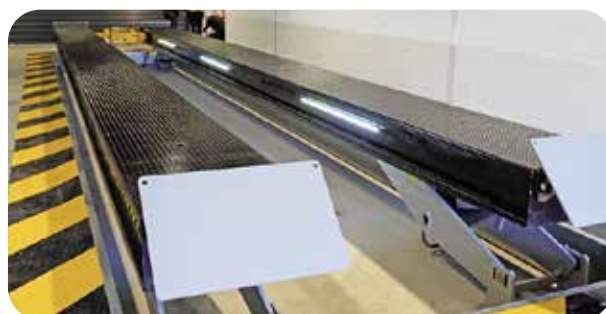
**JHM BUTT & Co** Ltd have been in business over 50 years. We aim to provide excellent quality equipment for garages and workshops across the UK with the best customer service.



## About Us

Established in 1971 we have been trading successfully in the automotive market & many industrial sectors. Dealing with some of the UK's largest companies and some of the smallest we, pride ourselves in the number of customers who continue to place their business with us. Some since we were established in 1971.

Over the last 50+ years our stock has grown in range to support all budgets. We stock European made and Chinese made garage equipment that has proven to be some of the best on the market.



**YOUR ONE STOP SHOP  
FOR GARAGE EQUIPMENT  
& WORKSHOP TOOLS**

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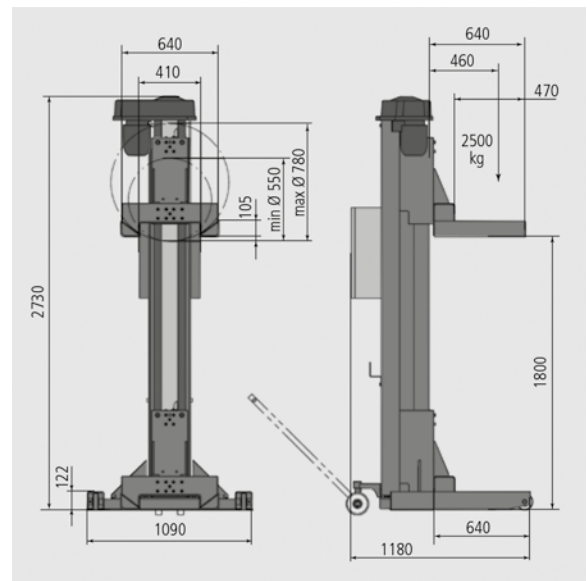


# RAVAGLIOLI MOBILE COLUMN LIFT

## RAV232NL



- Mobile Columns, 5,500 Kilo per column capacity
- Electronic synchronization control with automatic emergency stop device
- Each mobile column is equipped with a safety device in case of lift nut wear
- The large base frame at the lift column offers max. stability.
- On all mobile column, the installation can be raised or lowered via push buttons.
- Each mobile column is equipped with dead-man control and an emergency stop push-button.
- Roll-handled spindle made of stainless steel in connection with a permanently lubricated bronze nut – guarantees a maximum of safety and a long life
- Absolutely wear-proof Ertalon sliders in each lift truck guarantee max. stability with each positioning of the load
- All motors have thermal protection – Manufactured according to EN1493: Automatic determination of the phases
- There are no interfering lines in the work area under the vehicle
- Adjustable wheel fork or easily attachable wheel support adapters available
- Plug connection with electric cable from mobile column to mobile column permits short setup times
- Self-braking gear motor connected directly to the lift spindle
- The lift truck steel rollers are equipped with self-lubricating, maintenance-free bearings



[Click or scan for spec sheets](#)





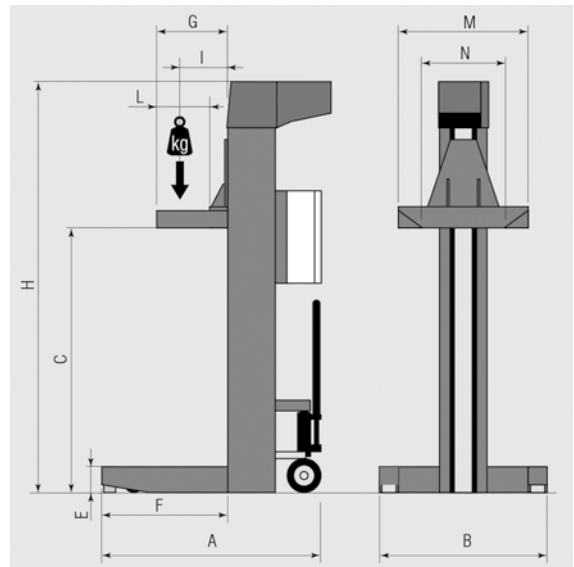
# RAVAGLIOLI MOBILE COLUMN LIFT

## RAV241



- 7000 Kilo Capacity Per Column (Set of 4 Columns)
- Electro Mechanical
- Lifting Height 1756mm
- PLC Control Allowing Multiple Operation Modes
- 12 Month Warranty
- 3 Phase (400v) Power Requirement
- Supplied with mechanical towing jack
- 6 Models with capacities ranging from 3 to 8,5 tonnes per column
- 2 Versions: indoor and outdoor installation
- Large and solid base for maximum stability under load
- Lifting spindles in rolled steel with bronze main and safety nuts
- Columns in boxed sheet steel with rollers sliding profiles in high resistance steel
- Steel rollers for carriage movement fitted on self-lubricating bearings requiring no maintenance
- Direct drive to the spindle by means of a self-braking motor-gear unit
- Automatic lubrication of spindle and nuts

**Available in set of 4, 6 or 8**



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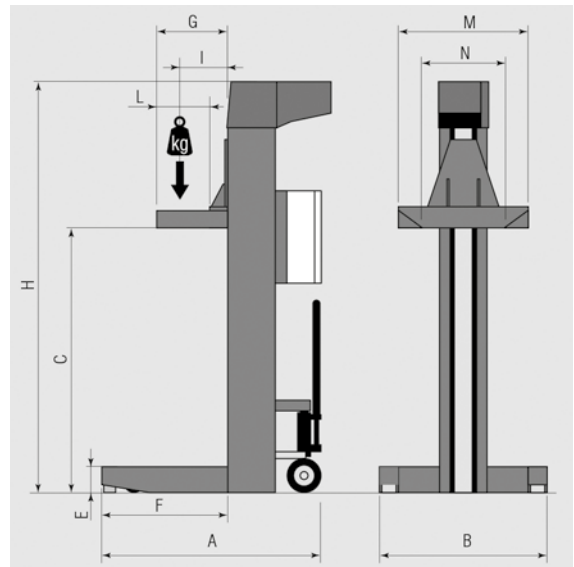
# RAVAGLIOLI MOBILE COLUMN LIFT

## RAV261



- 8500 Kilo Capacity Per Column (Set of 4 Columns)
- Electro Mechanical
- Lifting Height 1756mm
- PLC Control Allowing Multiple Operation Modes
- 12 Month Warranty
- 3 Phase (400v) Power Requirement
- Supplied with mechanical towing jack
- 6 Models with capacities ranging from 3 to 8,5 tonnes per column
- 2 Versions: indoor and outdoor installation
- Large and solid base for maximum stability under load
- Lifting spindles in rolled steel with bronze main and safety nuts
- Columns in boxed sheet steel with rollers sliding profiles in high resistance steel
- Steel rollers for carriage movement fitted on self-lubricating bearings requiring no maintenance
- Direct drive to the spindle by means of a self-braking motor-gear unit
- Automatic lubrication of spindle and nuts

**Available in set of 4, 6 or 8**



**Click or scan for spec sheets**



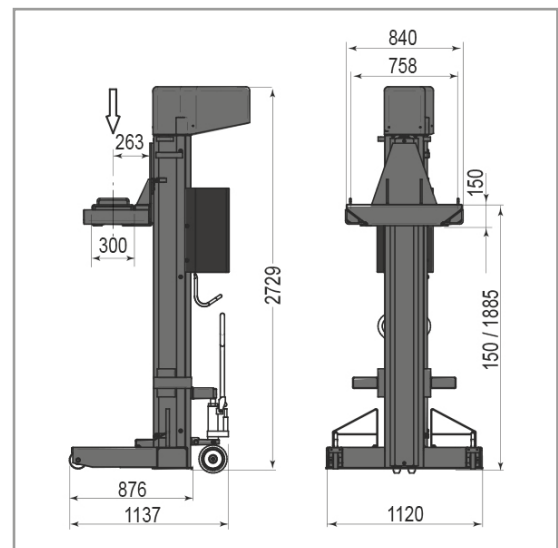
# RAVAGLIOLI MOBILE COLUMN LIFT

## RAV262AGR



Pair of mobile columns to lift different tractors – The columns are equipped with front and rear adapters (S300A2). Perfect access to the vehicle: Allows tyre and brake service.

- Mobile Columns, 8,500 Kilo per column capacity
- Double load protection ensures safety
- Intuitive operation
- Quick change of position by forklift possible
- Rear support adapter with additional locking bars
- Front support adapter with various support adapters
- Movable drawbar with self-deflecting steering chassis, double roller and integrated parking brake prevents unintentional rolling away of the lifting unit
- Forklift adapters allow quick and easy transport of the wheel grippers in the workshop
- Suitable for tractors with a wheelbase of at least 1100mm
- The well-arranged control elements characterize the operator friendliness of the wheel gripper system
- The integrated charger allows charging while using the HYDROLIFT – One hour of fast charging allows another complete lifting/lowering operation.
- Double load protection due to continuously adjustable hydraulic safety device (shut-off valve) and self-locking mechanical safety catch.
- Symbols that are easy to understand and well-arranged push-buttons facilitate operation.



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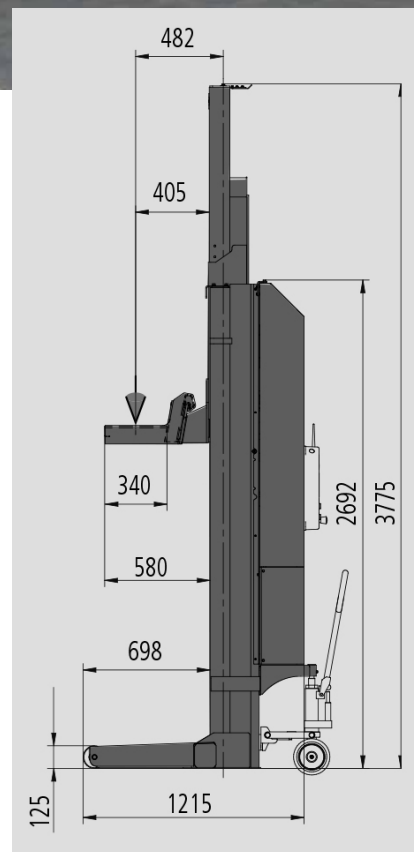
# RAVAGLIOLI MOBILE COLUMN LIFT

## RAV305H.4WS



Mobile columns to lift different vehicles – Perfect access to the vehicle. Allows tyre and brake service.

- Mobile Columns, 5,500 Kilo per column capacity
- Double load protection ensures safety
- Intuitive operation
- Quick change of position by forklift possible
- Control panel available on each column
- All columns are identical
- Configuration sets: 4-6-8 columns
- Mechanical locking system/parking
- Wireless 2.4 GHz communication among columns
- Automatic selection of transmission channel with display indication
- Wireless
- 3 operation modes:  
*All: Simultaneous operation of all columns*  
*Group: Simultaneous operation of selected pairs of columns*  
*Single: Single column operation*
- Possibility of setting a different height between pairs of columns while maintaining the subsequent control level synchronization
- Modular electrical systems allow changing the configuration of the column set (i.e. switching from 4 to 6 or 8 columns or creating two sets of 4 columns by splitting a set of 8 columns)
- 2 batteries (2 x 12 V / 55.0 Ah) in each column, gel type, maintenance-free. 20 lifting cycles with full load



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# RAVAGLIOLI MOBILE COLUMN LIFT

## RAV307H.4WS

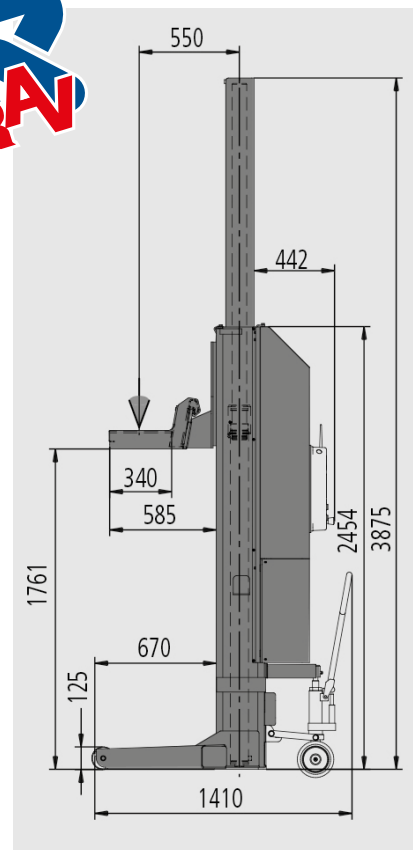


Available in set of 4, 6 or 8



Mobile columns to lift different vehicles – Perfect access to the vehicle. Allows tyre and brake service.

- Mobile Columns, 7,500 Kilo per column capacity
- Double load protection ensures safety
- Intuitive operation
- Quick change of position by forklift possible
- Control panel available on each column
- All columns are identical
- Configuration sets: 4-6-8 columns
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- 3 operation modes:  
*All: Simultaneous operation of all columns*  
*Group: Simultaneous operation of selected pairs of columns*  
*Single: Single column operation*
- Possibility of setting a different height between pairs of columns while maintaining the subsequent control level synchronization
- Modular electrical systems allow changing the configuration of the column set (i.e. switching from 4 to 6 or 8 columns or creating two sets of 4 columns by splitting a set of 8 columns)
- 2 batteries (2 x 12 V / 100.0 Ah) in each column, gel type, maintenance-free. 20 lifting cycles with full load



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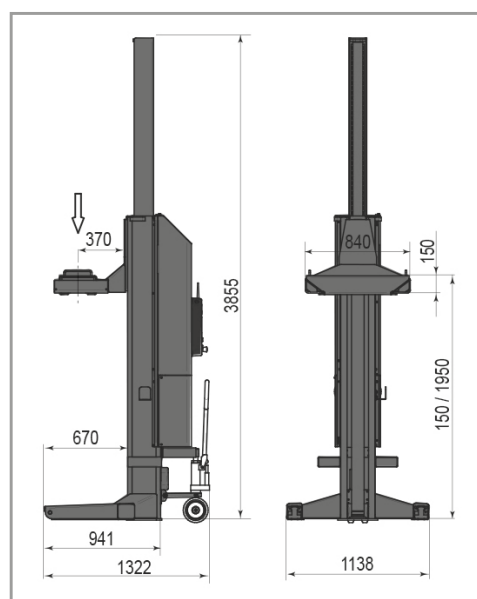
# RAVAGLIOLI MOBILE COLUMN LIFT

## RAV308H.2AGR



Pair of mobile columns to lift different tractors – The columns are equipped with front and rear adapters (S300A2). Perfect access to the vehicle: Allows tyre and brake service.

- Mobile Columns, 8,500 Kilo per column capacity
- Double load protection ensures safety
- Intuitive operation
- Quick change of position by forklift possible
- Rear support adapter with additional locking bars
- Front support adapter with various support adapters
- Movable drawbar with self-deflecting steering chassis, double roller and integrated parking brake prevents unintentional rolling away of the lifting unit
- Forklift adapters allow quick and easy transport of the wheel grippers in the workshop
- Suitable for tractors with a wheelbase of at least 1100 mm
- The well-arranged control elements characterize the operator friendliness of the wheel gripper system
- The integrated charger allows charging while using the HYDROLIFT – One hour of fast charging allows another complete lifting/lowering operation.
- Double load protection due to continuously adjustable hydraulic safety device (shut-off valve) and self-locking mechanical safety catch.
- Symbols that are easy to understand and well-arranged push-buttons facilitate operation.
- Software updates are made via SD card.



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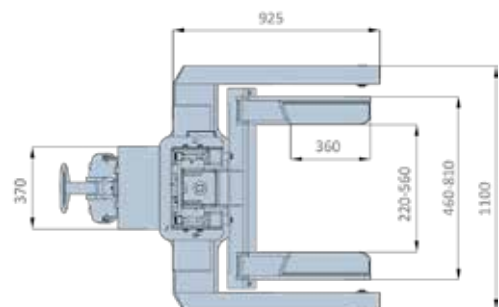
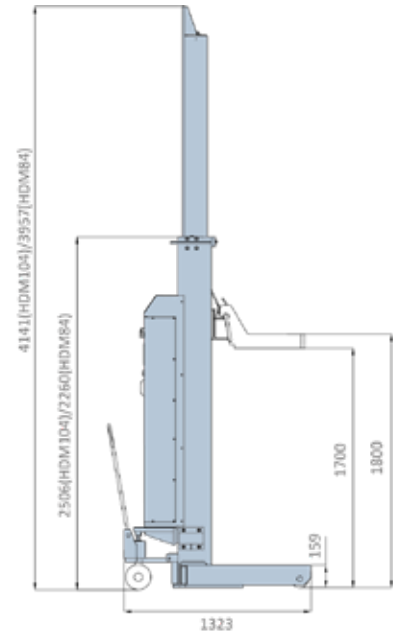
# HEAVY DUTY MOBILE COLUMNS

## BVL8000MC4

Can have up to 48 Column lifts combination

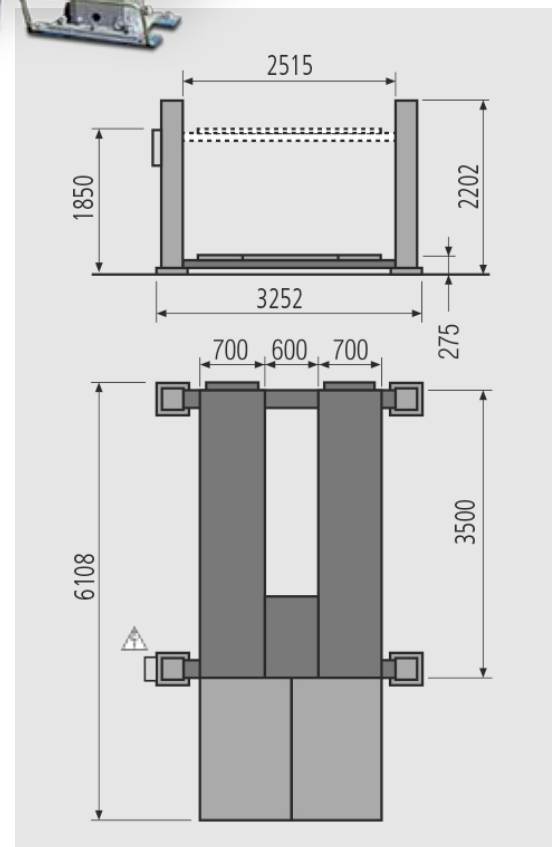


- Each column has a maximum lifting capacity of 8TS/10TS
- Multiple group communications (Maximum 48 columns)
- Wired and wireless data communication
- Double safety guaranteed by mechanical and hydraulic locking systems
- Synchronization achieves by using microchip technology in the control system
- Touch screen control, real-time lifting height
- Emergency stop button on each column
- Using the access ID card, any column in the group can become the control column
- Audible warning for the final travel of lowering movement
- The lifting system is battery powered. Each column has a charger rating AC110-240V-1Ph
- DC24V safe control voltage
- Adjustable wheel pick-up fork accommodates tyre diameter from 600 to 1250mm



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# RAVAGLIOLI 4-POST LIFT KP175E



- 10,000 Kilo Capacity
- The motors are interconnected mechanically by line shafting and bevel gear boxes in oil bath to ensure the perfect level of the platforms and balanced load on motors regardless of vehicle position. – Only one adjustment is made during the installation, never during operation, as there are no parts subject to yielding or lengthening such as cables and load bearing chains.
- Motor protection by thermal relay is provided to prevent burning out in case of overloading or lack of one phase.
- Automatic lubrication of main and safety nuts and spindles is achieved by a plunger pump, one in each column, which ensures positive lubrication every time the lift is raised, thus ensuring long life and smooth running.
- Main and safety nut assembly.
- Mechanical safety stop.
- Upper and lower limit switches.
- Safety micro-switch in case of main-nut failure.
- A safety switch automatically stops motion should the lift encounter a solid obstacle during lowering.
- Bevel gears in oil bath.

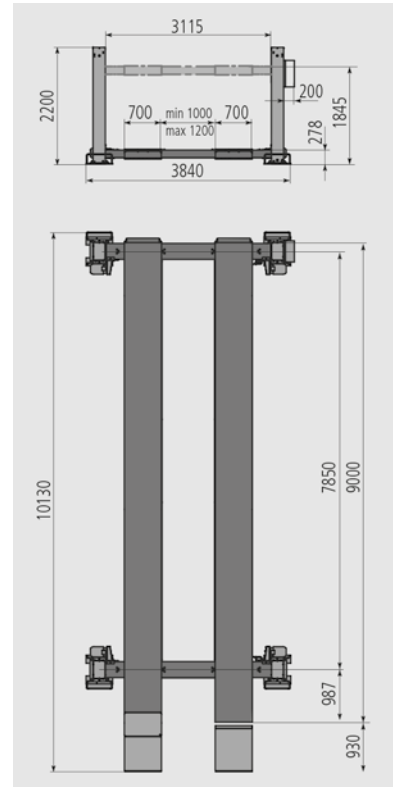


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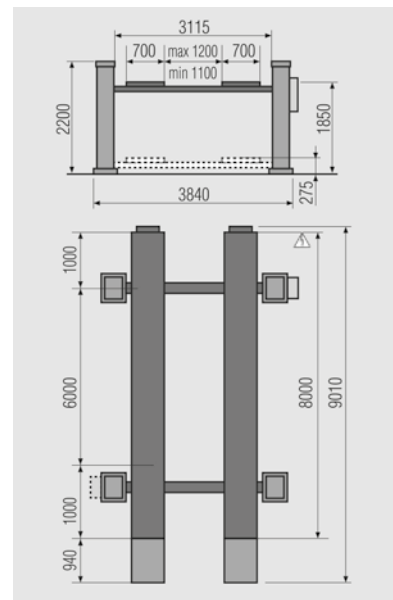


# RAVAGLIOLI 4-POST LIFT

## KP SERIES - KP440NE.9 / KP442E / KP442NE



KP440NE.9



KP442NE KP442E

- The motors are interconnected mechanically by line shafting and bevel gear boxes in oil bath to ensure the perfect level of the platforms and balanced load on motors regardless of vehicle position. – Only one adjustment is made during the installation, never during operation, as there are no parts subject to yielding or lengthening such as cables and load bearing chains.
- Motor protection by thermal relay is provided to prevent burning out in case of overloading or lack of one phase.
- Two lifting screws in each column.
- Automatic lubrication of main and safety nuts and spindles is achieved by a plunger pump, one in each column, which ensures positive lubrication every time the lift is raised, thus ensuring long life and smooth running.
- Main and safety nut assembly.
- Mechanical safety stop.
- Upper and lower limit switches.
- Safety micro-switch in case of main-nut failure.
- A safety switch automatically stops motion should the lift encounter a solid obstacle during lowering.
- Bevel gears in oil bath.
- Duo version allows following lifting modes:
  - synchronised, therefore with the two lift platforms working at the same height;
  - in single mode, therefore with the two lifts working independently with platforms at different height.

**RUN UP RAMP OPTIONS for KP44 LIFTS**  
**S442A3 - Long run up ramp 2600mm**

Part No.	Lift Capacity KG	Three-phase motors	Platforms length mm
KP440NE.9	2400	4 x 4	9000
KP442NE	1400	4 x 2	8000
KP442E	1200	4 x 2	8000



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# RAVAGLIOLI VEHICLE SCISSOR LIFT

## RAV825 SERIES



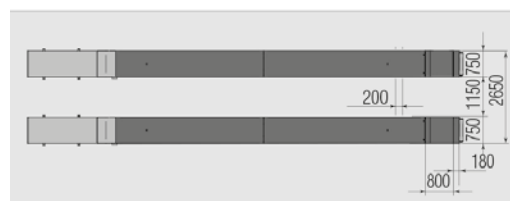
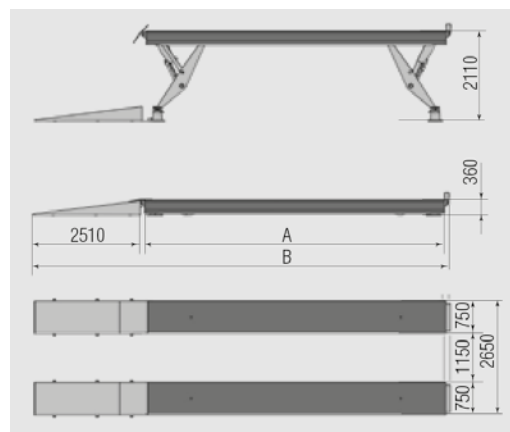
Robust truck scissor lift with extraordinary freedom of movement and extraordinary design. Minimum dimensions with raised lift distinguish the HEAVY-DUTY LIFT.

- Special rail lengths on request
- The electronic synchronization of the two guide rails takes place independent of the load distribution.
- Mechanical safety latches with cluster gears guarantee max. safety of the vehicle in raised condition.
- Floor mounted installation is possible.
- Optional is a floor-levelling available.
- Optionally, the heavy-duty lift is also available as washing hall versions.
- The user-friendly operator panel can be adapted to local conditions.
- The access rails are raised vertically, thus saving the space always required additionally by a parallelogram lift.
- Because of the space-saving arrangement of the lift scissors, the technician can move optimally under the access rails, as there are no interfering scissors, columns, or cross-beams.
- The surfaces of the access rails are made of anti-slip bulb plate.
- Different capacities and rail lengths can be realized by the arrangement and the type of the lift scissors.

### RUN UP RAMP OPTIONS

**S720A3 - Long run up ramp 3300mm**

**S800A12 - Standard run up ramp 3300mm**



Part No.	Lift Capacity KG	Long platforms mm (A)	Total length mm (B)
RAV 825	25000	8000	10700
RAV 825.10	25000	10000	12700
RAV 825.10I	25000	10000	12700
RAV 825.8	25000	8000	10700
RAV 825.8I	25000	8000	10700
RAV825.9	25000	9000	11700



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# RAVAGLIOLI VEHICLE SCISSOR LIFT

## RAV835 SERIES



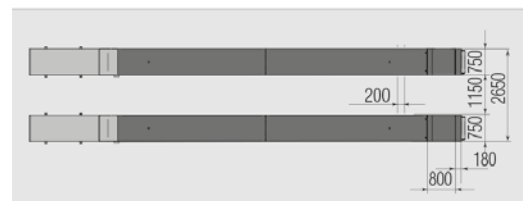
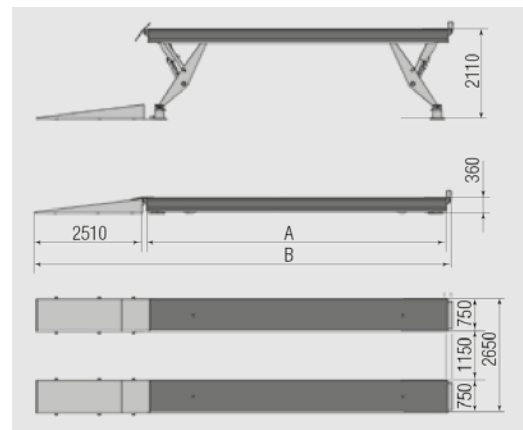
Robust truck scissor lift with extraordinary freedom of movement and extraordinary design. Minimum dimensions with raised lift distinguish the HEAVY-DUTY LIFT.

- Special rail lengths on request
- The electronic synchronization of the two guide rails takes place independent of the load distribution.
- Mechanical safety latches with cluster gears guarantee max. safety of the vehicle in raised condition.
- Floor mounted installation is possible.
- Optional is a floor-levelling available.
- Optionally, the heavy-duty lift is also available as washing hall versions.
- The user-friendly operator panel can be adapted to local conditions.
- The access rails are raised vertically, thus saving the space always required additionally by a parallelogram lift.
- Because of the space-saving arrangement of the lift scissors, the technician can move optimally under the access rails, as there are no interfering scissors, columns, or cross-beams.
- The surfaces of the access rails are made of anti-slip bulb plate.
- Different capacities and rail lengths can be realized by the arrangement and the type of the lift scissors.

### RUN UP RAMP OPTIONS

**S720A3 - Long run up ramp 3300mm**

**S800A12 - Standard run up ramp 3300mm**



Part No.	Lift Capacity KG	Long platforms mm (A)	Total length mm (B)
RAV 835	35000	8000	10700
RAV 835.10	35000	10000	12700
RAV 825.13	35000	10000	12700
RAV 835.13I	35000	8000	10700
RAV 835.8	35000	8000	10700
RAV835.9	35000	9000	11700
RAV835.9I	35000	9000	11700



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# RAVAGLIOLI VEHICLE SCISSOR LIFT

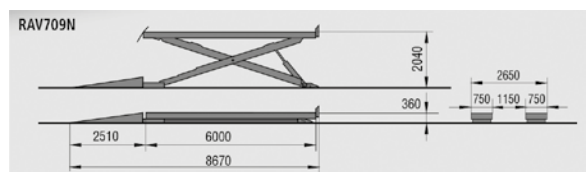
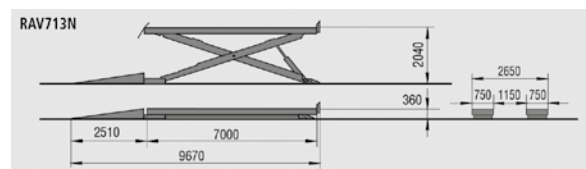
**RAV713 | RAV709**



Heavy-duty scissor lift for easy lifting of vans, motorhomes, and small trucks. The lift is available with either 9 or 13 t lifting capacity. Track length 6 or 7 m.

- Space-saving
- Perfect synchronisation with automatic compensation
- Durable construction with power reserves
- Hydraulic control of the synchronisation of both platforms, independent of the load distribution. Automatic levelling system in the zero position.
- Powerful hydraulic unit for fast lifting and lowering times.
- Platform surfaces made of non-slip bulb plate.
- Foot protection guaranteed by standard CE-stop.
- Special primer and durable top coat provide perfect corrosion protection of the platforms. Floor bearings and scissor elements are cathoporesis and powder coated.
- Rollover and roll-back protection at the ends of the guide rails protect the vehicle against rolling down.
- The lift's jointed pins are equipped with self-lubricating bearings.
- The control panel has a hydraulic power unit that is pre-assembled at the factory. It is connected to the lifting platform, thus significantly reducing the installation costs. The hydraulic power unit can be installed on the left or right-hand side.
- Documents or laptops find their place on the integrated storage area. Also perfectly suited as a writing support.
- Durable push buttons permit secure operation of the lift.

Part No.	Lift Capacity KG	Platforms length mm
RAV709	9000	6000
RAV713	1300	7000



### RUN UP RAMP OPTIONS

**S720A5 - Run up ramp 2950mm**

**S720A6 - Run up ramp 3700mm**



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# RAVAGLIOLI TYRE CHANGER G9156.13EI



Electrohydraulic tyre changer for trucks, agricultural and earthmoving vehicles.

- Manual tool rotation with quick unlocking device
- Ideal also for many 19" and 22,5" truck wheels
- Double speed for chucking table rotation
- Controls with lever type hydraulic distributors
- Controls on mobile unit



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# RAVAGLIOLI TYRE CHANGER G9156.11N



Electrohydraulic tyre changer for trucks, agricultural and earthmoving vehicles.

- Manual tool rotation with quick unlocking device
- Ideal also for many 19" and 22,5" truck wheels
- Double speed for chucking table rotation
- Controls with lever type hydraulic distributors



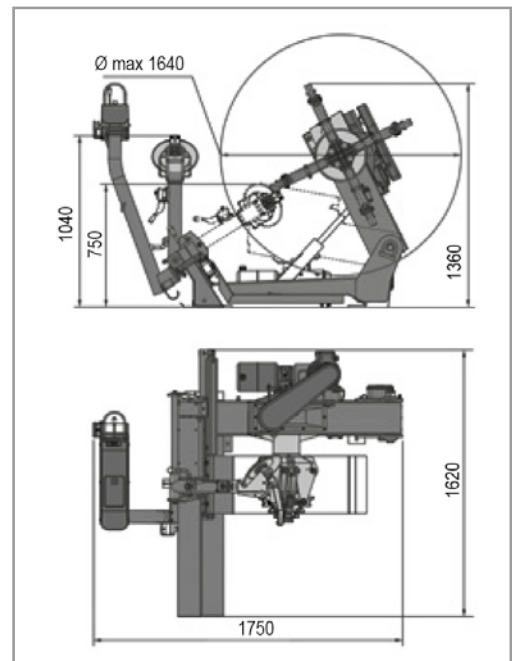
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# RAVAGLIOLI TYRE CHANGER G96N



The operating dimensions of the clamping unit and of the head-tool carriage allow working on the whole range of wheels, including super-single.

- Manual tool rotation with quick unlocking device (Quick fit tool lifting, translation and rotation)
- Ideal also for many 19" and 22,5" truck wheels



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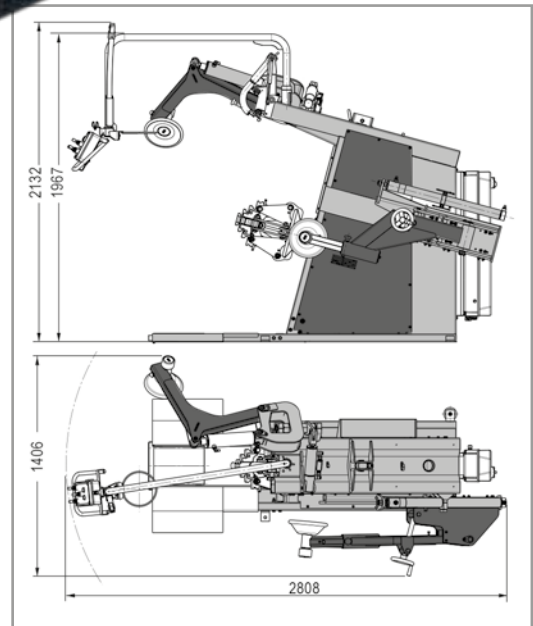
# RAVAGLIOLI TYRE CHANGER

## GTB16EVO



The GTB16EVO is a one-of-a-kind. It is equipped with four rollers with a unique form, positioned on the two sides of the wheel in diametrically opposite positions. With the system, the dismounting of the tyre with bead breakers is very simple and natural: while the anterior bead breakers keep the bead in the drop centre, the posterior ones continue their course until the dismounting is complete.

- 30 seconds you need to dismount and mount a common truck tyre
- The chucking unit, designed to clamp all kind of wheels, and can move not only clockwise and counterclockwise, but also up and down
- Thanks to the "STAND-BY" function, we totally eliminate the noise when the machine is not working
- The bead breakers are made of plastic material to prevent damage to the rim
- Hydraulic chucking table – Suitable also for agricultural tyres (+G108A24)
- All movements are hydraulically controlled from a convenient, ergonomically positioned console
- The machine is equipped with a patented lever to ease the mounting/demounting of the tyre
- The bead breakers are supported by two arms separately commanded – Each arm has two rollers, one conical which pushes on the bead and one cylindrical which punches the tyre side wall
- The operating dimensions of the rim clamping unit and of the head-tool carriage allow the tyre changer to operate on a whole range of wheels, including super-single



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# RAVAGLIOLI WHEEL BALANCER GTL4.140RC



Quick balancing: automatic start when the cover is lowered and automatic stop in the external unbalanced position. An electro-pneumatic brake holds the wheel in position. Automatic rotation to the internal unbalance position.

- Digital calliper with optical sensor, with alloy shaft sliding on bushes. Automatic storage of distance and diameter up to 26"
- Pneumatic wheel lift (200 kg)



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# RAVAGLIOLI WHEEL BALANCER GTL2.120NRC



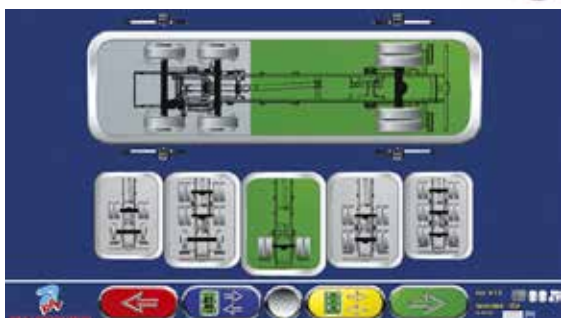
Guided balancing procedure – Interactive inputs with multifunction keys: the functions related to each key vary according to use and are identified on the display by graphic icons for immediate understanding.

- Backlit graphic LCD display (132 x 40 mm)
- An electro-pneumatic brake holds the wheel in position
- Pneumatic wheel lift (200 kg)



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# RAVAGLIOLI WHEEL ALIGNER FOR HGV COMMERCIALS **RAVTD8060TWSR**



Commercial vehicle wheel alignment system with 6 CCD sensors Infra red transmission between measuring heads

- Bluetooth transmission between front heads and cabinet
- Infrared transmission between sensor heads
- Double inclinometer to allow caster ADJUSTMENT without steering
- We recommend the new no run out clamps STDA92 enabling to skip run-out compensation procedure
- NOT suitable for car wheels (minimum wheel diameter 760mm) Unless you use the special kit STDA159



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# RAVAGLIOLI AXLE STAND

7.5T / 10T CAPACITY **RAV260A1 RAV270A2**



- 7500 kg capacity
- 1330 - 2030 mm

- Pre-assembled trestle in RAL7040
- Very high quality, robust design
- Height adjustable in 7 x 100 mm steps
- Fixed U-bracket
- Mobile and easy to move by tilting
- 2 castors



- 10000 kg capacity
- 1235 - 2040 mm
- With on springs retracting rollers

Axle Stands



## HEADLAMP BEAM TESTER CLASS 4, 5 HGV & 7

**ART.2400**

Headlamp Beam Tester Class 5 HGV Testing  
This beam tester is also suitable to test Class 4, Class 7 and Class 5 Light

- Mirror visor
- 166 cm turning column
- Glass lens
- HGV MOT aiming screen
- Base mounted on rail
- Rail kit 4.65 metres
- Distance between rails 600mm

Headlamp Beam Tester



# MAJORLIFT AIR HYDRAULIC OPERATING PIT JACKING BEAM

12,000 KG - **MPJ12** | 20,000 KG - **MPJ20**



- Minimum effort required with easy roll bearing support arms
- Painted in Safety Yellow
- Test certificates supplied with all beams
- All equipment covered by 3 Years Warranty which can be upgraded to 5 Years
- Supplied with a set of raiser blocks
- Finger guards supplied as standard

# MAJORLIFT MANUALLY OPERATED PIT JACKING BEAM

12,000 KG - **HPJ12** | 20,000 KG - **HPJ20**



Versions of the 12 tonne and 20 tonne, pit mounted jacking beam are available with hand-operated pump. Useful for applications where there is no air supply available.

- Minimum effort required with easy roll bearing support arms
- Painted in Safety Yellow
- Test certificates supplied with all beams
- All equipment covered by 3 Years Warranty which can be upgraded to 5 Years
- Supplied with a set of raiser blocks
- Finger guards supplied as standard



# 40 TONNE PIT JACKING BEAM **MPJ40**

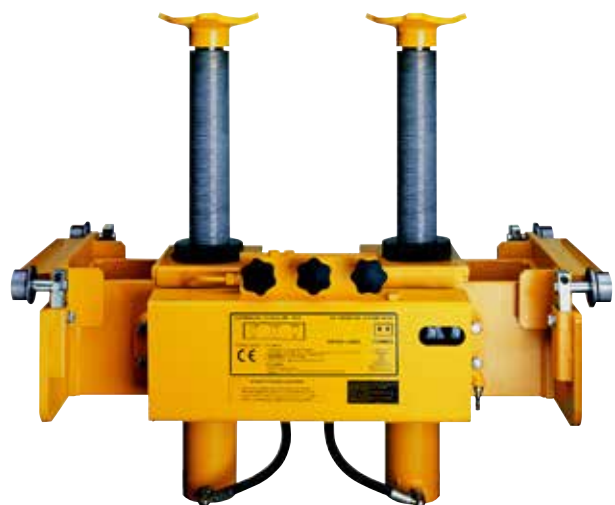


- Air operated version
- 40 tonne twin ram
- Full 305mm lifting stroke
- Full lateral ram adjustment
- High-safety twin ram system – are all backed by proven hydraulics and positive mechanical safety locks
- Specially designed for use in ATL inspection pits
- Quality engineered to perform



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# TWIN RAM AIR-OPERATED PUMP 13,000 KG - **MPJ13** TWIN RAM HAND-OPERATED PUMP 13,000 KG - **HPJ13**



13 tonne version (with optional spreader beam) manufactured for ministry dedicated HGV and PSV test lanes. Supplied with plain chrome rams without locking collars as standard.



# IN-GROUND COMMERCIAL BRAKE TESTER

## BM14200



The BM14200 roller brake tester has one of the strongest designs in the market and is built to withstand a high daily throughput of fully laden vehicles.

This brake tester features a large range of options that allows for a customized configuration.

- All steel is of highest quality and hot galvanized.
- Consists of an integral motorized gear box, two main rollers and a spring loaded sensor roller, all placed in a galvanized steel frame.
- The wear surfaces of the rollers are based on mesh steel to ensure a long life time and accurate measurements.
- All gaps are minimized to protect staff.
- Cover plate design around the roller area all have angles to minimize potential tyre damage.
- Can be supplied in a minimum configuration and still allows for later upgrade to all options.



[Click or scan for spec sheets](#)



# MOBILE COMMERCIAL BRAKE TESTER

## BM20200



**lobm**  
TEST EQUIPMENT

The BM20200 roller brake tester is designed for direct on-ground installation without need of civil work. It requires only approximately 10 minutes for one person to set it up for operation.

This brake tester features a large range of options that allows for a customized configuration.

- All steel is of highest quality and hot galvanized.
- Consists of an integral motorized gear box, two main rollers and a spring loaded sensor roller, all placed in a galvanized steel frame.
- The wear surfaces of the rollers are based on mesh steel to ensure a long life time and accurate measurements.
- Can be supplied in a minimum configuration and still allows for later upgrade to all options.



[Click or scan for spec sheets](#)

# COMMERCIAL WHEEL PLAY DETECTOR

## BM5300



**lobm**  
TEST EQUIPMENT

The BM53000 wheel play detector is a strong tester with two strong steel plates – one for each wheel.

The wheel play detector features a range of options that allows for a customized configuration.

- All steel is of highest quality and hot galvanized.
- Can be supplied in a minimum configuration and still allows for later upgrade to all options.
- Movement can be controlled manually, automatically in selected directions or as a 10 cycle 'box movement' sequence.
- Cabled or radio linked to the control system.
- Checks the steering and suspension system without need of jacking up the axle.
- Detection of worn kingpin bushings, loose tie-rod end, broken welds, loose fasteners and other failed components.



[Click or scan for spec sheets](#)



# CHASSIS LOAD SIMULATION

## BM74000



**BM**  
TEST EQUIPMENT



The BM74000 chassis load simulation applies the load simulation directly from top-down onto the vehicle. This system features a range of options that allows for a customized configuration.

- Easily moved around by one person.
- Is moved to its position behind the vehicle or at the side.
- 10 ton (load applied directly over the axle being tested).
- >10 Ton (load applied behind the axle(s) being tested).
- Enter requested load simulation, press START and the system will apply the load.
- The load platform can be turned by hand to fit into - and onto - practically any vehicle with a suitable flat area:
  - Any vehicle with an open flat bed.
  - Tractors where load is applied to the fifth wheel.
  - Closed box trucks and trailers with an opening.
  - Semi-trailers.



[Click or scan for spec sheets](#)

# THINKTOOL THINKCARCV



# THINKCAR

10-inch Intelligent Diagnostic Tool For Heavy Duty, Medium Duty and Commercial Vehicles!

THINKTOOL Master CV is an intelligent diagnostic tool for heavy duty, medium duty and commercial vehicles based on 10-inch HD touch screen, Android 10 operating system. Master CV provides complete diagnostic solution for technicians, such as full vehicle scan, bi-directional control, read and clear fault codes, live data stream, actuation tests, special functions, maintenance reset, DPF regenerations etc.

**Equipped with 13 Non-Standard HD Connectors**

## THINKCAR



[Click or scan for spec sheets](#)



# THINKTOOL THINKHDREADER



# THINKCAR



THINKTOOL READER HD is an intelligent diagnostic instrument for more than 31 commercial vehicle, heavy duty truck, machinery worldwide. Complete capabilities for codes, live data, actuation tests.

THINKTOOL READER HD has the complete capabilities for full vehicle scan, read and clear DTCs, live data stream, read version information, special function, actuation test and generate test reports.

THINKTOOL Reader HD integrated the common used special function such as DPF regeneration, injector coding and more.

THINKTOOL Reader HD allows technicians to reset the parameter and do parameter programming.

## THINKCAR



[Click or scan for spec sheets](#)

# HYDRAULIC KING PIN PRESS 65 TONNE

## 124527

65 Tonne, 215 - 275mm Clear Width  
between setbolts

Mobile press for pressing out kingpins and other jobs, a removable Space Robot - pivoting fork, integrated high pressure pump with 2 positions for speed and load stroke, pump and reciprocating hard chrome plated, includes 6 pressure tools.

- King Pin Press Capacity: 65 Tonne
- Stroke: 120mm
- Nominal pressure: 420 bar
- Air supply max: 13 bar
- Weight Approx 130kg
- Oil fill volume approx. 35 Litres
- Loudness level > 60 db(A)



# KING PIN PRESS & TROLLEY 40 TONNE

## WFP40I

WFP40I Weber King Pin Press 40 Ton with Manual built in pump and transport trolley.

This professional King Pin pusher has a high working pressure which will remove the majority of King Pin Assemblies. This versatile press can be adapted for alternative uses - Extension Shafts, Anvils etc.

Mandrels included:  
210 x Ø35mm  
210 x Ø29mm  
110 x Ø35mm  
110 x Ø 28.6  
140 x Ø25.4mm  
140 x Ø31.75mm



# WASTE OIL DRAINER WITH OIL SUCTION PROBE

## 39527/BTS

100 Litre Waste Oil Collector (Internal Pump Away and complete with Oil Suction Probes)  
Waste oil outlet hose with quick coupling.

Alentec Orion 100 Litre Waste Oil Collector complete with waste oil pump (22802) Also has air and waste oil quick coupling nipples. Waste oil outlet hose with quick coupling and also suction probes.



# 120 LITRE MECLUBE OIL DRAINER BLOW AWAY

## 1465

Professional Air Discharge Oil Drainer with 120 Litre Capacity.

For the recovery of exhausted oil contained in the engine, the transmission and the differential of motor vehicles when using a vehicle lift. The basin is equipped with a grate to support the substituted filters, and it can be regulated according to the height.

- 3 section ABS tool holder
- Oil level indicator
- Extra large 20 Litre collection bowl
- Ergonomic ABS Funnel with 360° Swivel
- Supplied with a 2m discharge hose
- Pneumatic air emptying (max pressure 0,5 bar)



# 95L LOW LEVEL MOBILE DRAINER

## 39075



Gravity drain collection unit which is discharged using a wall mounted pump kit and quick coupling set.

Dimension 1250mm X 610mm X 260mm  
Capacity 95 Litre  
Gross Weight 46.2KG

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# LOW PROFILE OIL DRAINER 60LITRE

## 1459A



Mobile oil drainer suitable for pit and floor use for the recovery of motor oils, transmission and differential oils particularly on commercial vehicles. 2 swivelling wheels and 2 fixed wheels. This product is used in conjunction with a 1304A wall mounted pump kit. This allows the drainers contents to be extracted pneumatically.



# PUMP AWAY WASTE OIL DRAINER 95 LITRE

## WOD0095

Heavy Duty 95 Litre Waste Oil Drainer with Discharge Pump

Top Quality Waste Oil Collector with a 18 Ltr Hopper fitted. The hopper comes complete with a fixed mesh grille to stop any unwanted items disappearing into the oil drainer and/or damaging the pump.

This unit comes with a 1:1 Quality Air Operated Pump that is totally encapsulated in the oil drainer. The pump is fitted with special seals that are more resistant to products like screenwash, antifreeze, brake fluid and other liquids that are not particularly designed to go into an oil drainer! This makes the oil drainer last longer than traditional pump away units.

The oil drainer is fitted with 2 fixed and 2 swivel heavy duty wheels.



# WASTE OIL DRAINER 95 LITRE

## (No Pump)

## WOD0100

Gravity Fed 95 Litre Waste Oil Drainer for use with Wall Mounted Pump Kit.

Top Quality Waste Oil Collector with a 18 litre adjustable Hopper fitted. The hopper comes complete with a fixed mesh grille to stop any unwanted items disappearing into the oil drainer.

Specifications:

- Tank Capacity = 95 Litres Hopper Capacity = 18 Litres
- With hopper extended bowl will drain at 45L/min
- Operating height of unit = 1072mm to 1720mm



# AIR OPERATED MOBILE OIL DISPENSER

20L **25016**

60L **26016**

De-Luxe Mobile Oil Dispenser.

For 20 litre drums **25016**  
& 60 Litre drums **26016**

Consisting of a air operated pump, fitted to the lid of a protective container, oil hose and oil control valve. The container is mounted on a trolley fitted with two large rubber wheels and two swivel castors.



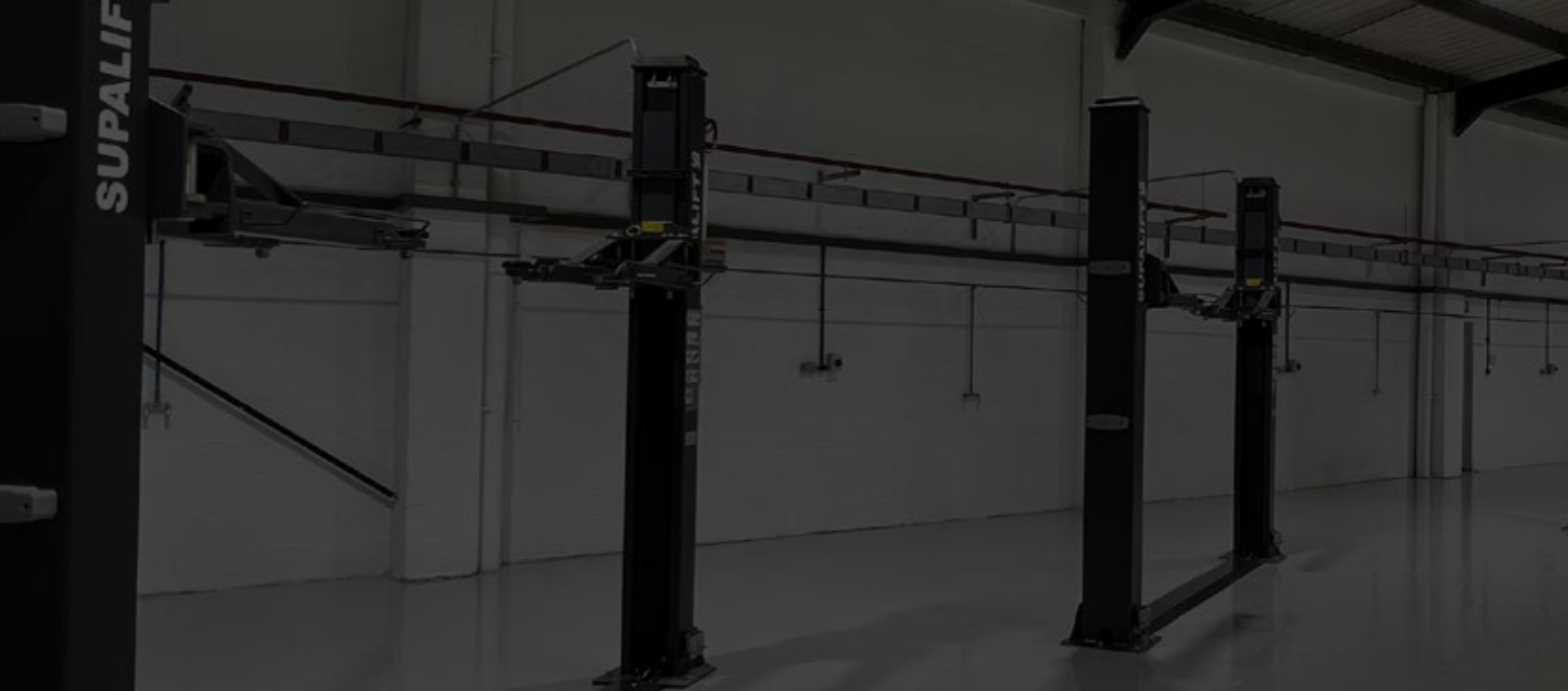
## 24 LITRE PORTABLE OIL DISPENSER

**21067**

This Mobile Oil Dispenser comes with a steel container with Galvanised 2" (f) pump mounting thread, ø30 mm filler hole, sight gauge and two ø100 mm (4") wheels. Complete with hand operated oil pump, 1.2 m hose and straight 20mm diameter outlet tube.

Dimensions:  
350mm x 380mm x 780mm





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**AC Machines**

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