



Workshop Equipment



100%  NZ OWNED
& OPERATED

REVERSE CATALOGUE FOR PRODUCTS FROM:



WE PROMISE YOU A BETTER STANDARD OF SUPPORT

When we went into business over 16 years ago our aim was to raise the standards in the automotive equipment industry. Today we're just as committed. At Automaster we offer you an extensive range of high quality automotive equipment at a variety of price points. Which means you can choose reliable, hardworking products that fits your business and your budget. Less repairs and less downtime gives you more in your back pocket. And if issues arise, our experienced staff will get you up and running as quickly as possible. That's the Automaster difference.



AUTHORISED NZ DISTRIBUTORS OF:



100% Italian made - known globally as the very best tyre industry equipment available.



Top quality handpicked equipment sourced from multiple factories with the tyre changers, balancers and hoists developed by an Italian/Chinese joint venture factory.



The best lower cost hoist option available.



Premium quality car lifts 100% Manufactured in Korea.



Premium German lifting columns and hoists

We understand how important it is to match equipment to suit your business' individual needs. We have a full operating show room set up with most of our equipment ready to go so you can try before you buy. Available on site are different wheel and tyre combinations from 13-20" so you can compare the Chinese and Italian tyre service equipment. Also on site we have multiple hoists & wheel alignment machines set up for viewing. Just give us a call on 0800 214 604 to arrange a time.



PATCH RUBBER TYRE AND TUBE EVERYTHING FOR THE TYRE DEALER

- Wheel Balancing Supplies
- Tyre Repair Materials & Tools
- Valves, Extensions & TPMS
- Retreading Supplies
- Air Line & Hose Reels
- Inflation Tools & Gauges
- Tyre Levers & Hammers
- Bead Breaking Tools
- Tyre & Wheel Changing Supplies, Lubricants & Equipment
- Wheels, Rims & Assemblies
- NZ's Largest Range of Inner Tubes
- Specialty Tyres for ATV, Agricultural Machines, Skidsteer, Forklift, Industrial, Lawn, Garden, Golf, Motorcycle and Trailer uses.

AUCKLAND: 0508 837 248

21 Aetna Place, Henderson, Auckland • Email: akld@patchrubber.co.nz

HAMILTON: 0508 489 737

20 Devon Road, Frankton, Hamilton • Email: ham@patchrubber.co.nz

WELLINGTON: 0800 943 777

3/65 Marsden Street, Lower Hutt, Wellington • Email: wgt@patchrubber.co.nz

CHRISTCHURCH: 0800 936 444

6 Gerald Connolly Place, Hornby Christchurch • Email: chch@patchrubber.co.nz

INVERCARGILL: 0508 472 824

11 Teviot Street, Appleby, Invercargill • Email: inv@patchrubber.co.nz

www.patchrubber.co.nz

PATCH RUBBER SALES REPS - IN FULLY STOCKED VANS

Jason - 021 973 138

North Auckland & Northland

Mike - 021 310 220

West & South Auckland

Jay - 021 574 450

BOP & East Auckland

Tremayne - 027 231 2021

Waikato

Brian Nant - 029 247 7876

Hawkes Bay & East Coast

Tony - 029 275 7577

Taranaki/Manawatu Area

Marty - 0220 859 061

Wellington & Wairarapa

Greg - 021 241 4777

Christchurch & Upper South Island

Shane - 029 276 1821

Central & Lower South Island

Steve - 027 503 3666

Invercargill & Southland



Contents

WHEEL BALANCERS

Automaster / Corgi

Pages 4-8



TYRE CHANGERS

Automaster / Corgi

Pages 9-20



HOISTS

Peak / Automaster / Powerrex Korea / Maha

Pages 22-45



WHEEL ALIGNERS

Vamag / Corgi

Pages 46-49



DIAGNOSTIC SCANNERS

Autel

Pages 50-51



WHEEL LIFTERS

Automaster / Corgi

Page 52



HEADLIGHT BEAM SETTER

Vamag

Page 53



AUTOMASTER

Contact Details

Page 54



PATCH RUBBER TYRE & TUBE

Tyre Repair Equipment

(reverse catalogue) Pages 55-72



AUTOMASTER AM-451

Wheel Balancer

- Hand spin wheel balancer
- Suitable for mobile service
- Power requirement can be either 230V or 12/24V.
- AC/DC adapter supplied as standard
- Manual entry of wheel dimensions
- Dynamic , static and multiple alloy wheel modes
- Self Calibration feature
- 40mm threaded shaft
- Foot pedal holding brake
- Compact design

SPECIFICATIONS	
Max. wheel weight	75kg
Wheel diameter	33" (840mm)
Rim diameter	10" - 26" (255 - 660mm)
Wheel width	1.5" - 20" (39 - 510mm)
Balancing precision	±1g
Cycle time	10 s
Balancing speed	100 rpm
Power supply	230V or 12/24V.
Warranty	1 year
Weight	85kg



STANDARD ACCESSORIES

AUTOMASTER AM-401

Wheel Balancer

- Suited to low-med volume user looking for a low cost option
- Manual entry of wheel dimensions
- Dynamic , static and multiple alloy wheel modes
- Self Calibration feature
- 40mm threaded shaft
- Foot pedal holding brake
- Compact design
- Auto start when hood closed
- Back or front mounting
- Automatic braking after balance spin

SPECIFICATIONS	
Max. wheel weight	65kg
Wheel diameter	39" (1000mm)
Rim diameter	10" - 26" (255 - 660mm)
Wheel width	1.5" - 20" (39 - 510mm)
Balancing precision	±1g
Cycle time	7 s
Balancing speed	150 rpm
Power supply	230V
Warranty	1 year



SCREEN



STANDARD ACCESSORIES

AUTOMASTER PRO SERIES AM-412

Wheel Balancer

- Heavy duty balancer suited to med-high volume user
- Auto entry of offset and diameter
- Dynamic, static and multiple alloy wheel modes
- Split hidden stick on weight feature
- Self Calibration feature
- 40mm threaded shaft
- Foot pedal holding brake
- Large wheel weight storage tray
- Auto start when hood closed
- Back or front mounting
- Automatic braking after balance spin

SPECIFICATIONS	
Max. wheel weight	65kg
Wheel diameter	39" (1000mm)
Rim diameter	10" - 30" (255 - 760mm)
Wheel width	1.5" - 20" (39 - 510mm)
Balancing precision	±1g
Cycle time	7 s
Balancing speed	150 rpm
Power supply	230V
Warranty	2 year



STANDARD ACCESSORIES



AUTOMASTER PRO SERIES AM-413E

Wheel Balancer

- Top Quality balancer designed for the mid – high volume shop
- FULLY automatic data entry, offset - width & diameter
- Laser line as standard, pointed at 6 o'clock position
- Automatic brake after spin
- Automatic start when wheel guard is lowered
- Four standard ALU and two ALU*balancing modes
- Split function to hide weights behind spokes of rim
- Back or front mounting
- 40mm shaft size
- Rapid optimization (OPT)

SPECIFICATIONS	
Max. wheel weight	70kg
Wheel diameter	39" (1000mm)
Rim diameter	10" - 26" (255 - 660mm)
Wheel width	3" - 20" (76 - 510mm)
Balancing precision	±1g
Cycle time	7 s
Balancing speed	150 rpm
Power supply	230V
Gross weight	180kg
Warranty	2 Year



STANDARD ACCESSORIES



AUTOMASTER PRO SERIES

AM-482 Wheel Balancer

- Wheel balancer with European technology
- FULL automatic data entry, offset - width & diameter
- Dynamic, 3 static modes, 5 automatically
- selected ALU modes, plus split hidden weight & OPT functions
- Automatically stops at unbalanced position ready to apply weights.
- LED lighting and laser line for weight position
- Apply weight at either 6 or 12 o'clock position.
- Large weight tray capacity



STANDARD ACCESSORIES



SPECIFICATIONS

Max. wheel weight	70kg
Wheel diameter	39" (1000mm)
Rim diameter	10" - 26" (255 - 660mm)
Wheel width	1.5" - 20" (76 - 510mm)
Balancing precision	±1g
Cycle time	7 s
Balancing speed	150 rpm
Power supply	230V
Gross weight	180kg
Warranty	2 Year

AUTOMASTER CAR & TRUCK AM-462

Wheel Balancer

- The Automaster AM-462 truck wheel balancer is one of the best value large truck & bus tyre computer wheel balancers available.
- One balancer that can balance passenger steel or alloy wheels and truck & bus wheels.
- Self calibration feature
- Ounce/gram selectable & mm/inch selectable
- Normal, static, AL1, AL2, balance modes
- Multiple cones and spacer plates
- Back or front mounting
- Pneumatic wheel lift included



STANDARD ACCESSORIES



Max. wheel weight	200kg
Wheel diameter	1200mm
Rim diameter	10" - 32" (255 - 810mm)
Wheel width	1.5" - 20" (39 - 510mm)
Balancing precision	±1g for Car / ±10g for Truck
Cycle time	7s for Car / 15s for Truck
Balancing speed	150 rpm Car / 90rpm Truck
Power supply	230V
Air Supply	8-10 bar
Warranty	1 Year

CORGI EM9250 Wheel Balancer



- **Two versions available**
- **PREMIUM:** version with automatic input of wheel diameter and distance, & Electrical clamping brake
- **PREMIUM FULL KIT:** Version with full auto data entry, Width sonar, LED, lazerline & Electrical clamping brake
- Compact design suited for medium volume requirements
- Automatic wheel positioning at end of spin
- Static, dynamic and 7 auto selected ALU programs
- Programs - OPT, hidden & split weight
- Made in Italy

SPECIFICATIONS	
Wheel diameter - manual setting	1-32"
Wheel diameter - auto setting	11-28"
Balancing speed	90 - 130 RPM
Rim width	1.5 - 20"
Max tyre diameter (with guard)	1117mm / 44"
Average cycle time	7 sec
Power supply	230V
Max wheel weight	75kg
Warranty	2 Years

This product has been accredited by:



STICK ON WEIGHT DISPENSER



LASERLINE FOR STICK ON WEIGHT



AUTOMATIC WIDTH SENSOR



LED LIGHT ILLUMINATES THE WORK AREA

CORGI EM9550 LASERLINE PLUS Wheel Balancer



- Fully featured suited for the most demanding environments
- Full automatic data entry for offset, width & diameter
- Laser line & LED for application of stick on weight
- Automatic wheel positioning & locking at end of spin
- Space saving hood - allows positioning against wall
- Programs - multi operator - OPT, hidden & split weight
- Extra large weight tray
- 40 mm threaded shaft
- FSP - Fast Selection Balancing Program
- EM-9550C - with auto electromechanical clamping
- Made in Italy

SPECIFICATIONS	
Wheel diameter - manual setting	1-32"
Wheel diameter - auto setting	11-28"
Balancing speed	75-85- 95 RPM
Rim width	1.5 - 20"
Max tyre diameter (with guard)	1117mm / 44"
Average cycle time	5.5 sec
Power supply	230V
Max wheel weight	75kg
Warranty	2 Years

This product has been accredited by:



STICK ON WEIGHT DISPENSER



OPTION EM9550C = AUTO LOCKING WHEEL CLAMP SYSTEM



LASERLINE FOR STICK ON WEIGHT



AUTOMATIC WIDTH SENSOR



LED LIGHT ILLUMINATES THE WORK AREA

CORGI EM9580C LASERLINE Touchscreen Wheel Balancer

- Wheel balancer with touch screen monitor, electronic clamping and automatic wheel size detector.
- Simple select Touchscreen interface
- Full automatic data entry for offset, width & diameter
- SmartArm Auto select & LaserBlade position guide
- Laser line & LED for application of stick on weight
- Automatic wheel positioning & locking at end of spin
- Space saving hood - allows positioning against wall
- Weight saving management program - including LESS WEIGHT, which cuts Job times (20%) and reduces the quantity of counterweights used (30%), for more cost-effective, environmentally friendly operation.

100%
MADE IN ITALY



STICK ON WEIGHT
DISPENSER



AUTO LOCKING WHEEL
CLAMP SYSTEM



LASERLINE FOR
STICK ON WEIGHT



LED LIGHT ILLUMINATES
THE WORK AREA



AUTOMATIC
WIDTH SENSOR

SPECIFICATIONS	
Wheel diameter - manual setting	1-35"
Wheel diameter - auto setting	10-28"
Balancing speed	75 - 85 - 98 RPM
Rim width	1.5 - 20"
Max tyre diameter (with guard)	1117mm / 44"
Average cycle time	5.5 Sec
Power supply	230V
Max wheel weight	75kg
Warranty	2 Years

CORGI EM9780C PLUS Wheel Balancer - TouchlessLine

100%
MADE IN ITALY

- Featuring the latest technology suited for demanding environments
- Full automatic operation - no manual inputs required
- Laser Pointer & LED for application of stick on weight
- 22" Touchscreen Interface selection
- Automatic clamping
- Automatic wheel positioning & locking at end of spin
- Space saving hood - allows positioning against wall
- Programs - multi operator - OPT, hidden & split weight
- Weight management program
- Automatic hidden weight program
- Optional run out diagnostic sonar
- FSP - Fast Selection Balancing Program



STANDARD
ACCESSORIES



LASER POINTER FOR
STICK ON WEIGHT



AUTOMATIC
WIDTH SENSOR



STICK ON WEIGHT
DISPENSER

SPECIFICATIONS	
Wheel diameter - manual setting	2-35"
Wheel diameter - auto setting	10-32"
Balancing speed	75 - 85 - 98 RPM
Rim width	1.6 - 23.6"
Max tyre diameter (with guard)	1117mm / 44"
Machine weight	183 kg
Power supply	230V
Max wheel weight	75kg
Warranty	2 Years

AUTOMASTER AM-106B**Tyre Changer**

- The Automaster AM-106B swing arm tyre changer is the perfect changer for a small workshops or an ATV/motorcycle dealer.
- Side swinging head for space saving operation
- Rust free stainless steel bead breaking cylinder
- Quality water trap and oiler
- Single speed turntable rotates in both directions
- Includes tyre inflation gauge, lube brush, tyre lube and heavy duty tyre lever
- Includes plastic jaw protectors, head inserts and clip on rim proctor

SPECIFICATIONS	
Rim clamping	10" - 22" External 12" - 24" Internal
Max wheel diameter	1000 mm (39")
Max wheel width	340 mm (13")
Bead-breaker cylinder force	3000 kg
Max operating pressure	10 bar (140 psi)
Power supply	230V
Warranty	1 Year



OPTIONAL BEAD
DEPRESSING ROLLER



STANDARD
ACCESSORIES

**AUTOMASTER AM-202IT****Tyre Changer**

- The Automaster AM-202IT tyre changer has a pneumatically controlled tilt back post and is the perfect changer for workshops that do tyres or an ATV/motorcycle dealer
- Suitable for alloy & steel wheels
- Rust free stainless steel bead breaking cylinder
- Pneumatic tilting post
- Quality water trap and oiler
- Extra heavy duty shafts to avoid distortion
- Pneumatic locking mechanism automatically gives vertical and horizontal clearance from the rim
- Includes lube brush, tyre lube & HD tyre lever
- Tubeless air blast inflation system

SPECIFICATIONS	
Rim clamping	10" - 22" External 12" - 24" Internal
Max wheel diameter	1000 mm (39")
Max wheel width	340 mm (13")
Bead-breaker cylinder force	3000 kg
Max operating pressure	10 bar (140 psi)
Power supply	230V/380V
Warranty	1 Year



OPTIONAL
HELPER ARMS



STANDARD
ACCESSORIES



3ph = 2 SPEED MOTOR
1ph = SINGLE SPEED MOTOR

AUTOMASTER PRO SERIES AM-203IT Tyre Changer

- The Automaster AM-203IT Pro Series Heavy duty tyre changer is our most popular in the Automaster line up.
- It has a pneumatically controlled tilt back post and is the perfect changer for busy workshops or tyre shops.
- Designed to change the tyres on both high priced alloy wheels and steel wheels without damaging the rim or the tyre
- Tubeless air blast inflation system - pedal controlled
- Extra heavy duty shafts to avoid distortion under load
- Anti wear roller to eliminate play in top shaft
- Powerful bead breaker designed to break even the most stubborn and rusted beads without damage.
- Pneumatic locking mechanism
- Automaster Tyre machines deliver years of dependability because they are built using only the highest quality component parts.

SPECIFICATIONS	
Rim clamping	10" - 22" External 12" - 24" Internal
Max wheel diameter	1000 mm (39")
Max wheel width	350 mm (14")
Bead-breaker cylinder force	3000 kg
Max operating pressure	10 bar (140 psi)
Power supply	230V/380V
Max spindle torque	1200 Nm
Warranty	2 years



OPTIONAL SINGLE OR
TWIN HELPER ARMS



OPTIONAL
LEVERLESS HEAD



STANDARD
ACCESSORIES



3ph = 2 SPEED MOTOR
1ph = SINGLE SPEED MOTOR

AUTOMASTER PRO SERIES AM-204IT Tyre Changer

- The Automaster AM-204IT Pro Series tyre changer is the perfect machine for shops needing to do a range of extra large 4x4 or performance wheels
- Heavy duty machine designed for the mid - high volume shops
- Tubeless air blast inflation system - pedal controlled
- Rust free stainless steel bead breaking cylinder
- Extra large and wide opening bead breaker is designed to break even the most stubborn and rusted beads without damage.
- Quality water trap and oiler
- Extra heavy duty shafts to avoid distortion under load
- Anti wear roller to eliminate play in top shaft
- Pneumatic locking mechanism automatically gives clearance from the rim
- Available with none, one or twin helper arms

SPECIFICATIONS	
Rim clamping	12" - 28" External 14" - 30" Internal
Max wheel diameter	1200 mm (47")
Wheel width	3" - 17" (450mm)
Bead-breaker cylinder force	3000 kg
Max operating pressure	10 bar (140 psi)
Power supply	230V/380V
Gross weight	310 kg
Warranty	2 Year



WITH OPTIONAL
HP1 HELP ARM



OPTIONAL
LEVERLESS HEAD



STANDARD
ACCESSORIES



3ph = 2 SPEED MOTOR
1ph = SINGLE SPEED MOTOR

WITH OPTIONAL LEFT &
RIGHT HELPER ARMS

AUTOMASTER AM-303LA

Commercial Tyre Changer

- Automaster AM-303LA multi-functional universal commercial & truck tyre changer with an automatic tilting/shifting tool holder arm.
- Suitable for any truck and heavy-duty wheel up to 56" rim, diameter 2300mm and width 1100mm.
- Two speed hydraulic chuck, with 5 different rim locking points
- The AM-303LA handles off-road tyres, agricultural tyres, super singles, tractor and skidder tyres and is the perfect choice for the truck tyre centre that does a wide variety of tyres.



SPECIFICATIONS

Max wheel width	1100mm / 43"
Max wheel diameter	2300mm/91"
Max wheel weight	1500kg
Bead breaker force	2700kg
Clamping capacity	14 - 46" or 56" with adapters
2-speed gear motor	2.6kW/3.2kW, 5-10 rpm
Machine weight	940kg
Warranty	2 years

AUTOMASTER AM-306 Super

Heavy Duty Tyre Changer

- Multi-functional universal Automatic HD tyre changer
- Designed and engineered to handle rim sizes from 14"-47" (56" with optional kit) inches and tyre diameters in excess of over 2400mm.
- Two speed hydraulic chuck, with 5 different rim locking points
- Automatic tilting/shifting tool holder arm
- Automatic rotation of the tool head
- The AM-306 has all the power you will need with twin motors, Hydraulic Pump Motor 2.2kw 380V-3Ph Gearbox Motor 2.6/3.2kw 380V-3Ph 2 speed

SPECIFICATIONS

Max wheel width	1300mm
Max wheel diameter	2400mm
Max wheel weight	1800kg
Bead breaker force	2690kg
Clamping capacity	14 - 47" (56" with adapters)
Power supply	400v 3ph
Machine weight	1025kg
Warranty	2 years



OPTIONAL ACCESSORIES FOR AUTOMASTER EQUIPMENT



Balancer Kit



Balancer Motorcycle Kit



LT Truck Cone & Spacer Kit



Quick Changer Adapter + Plastic Mounting Head



Motorcycle & ATV Adapters



Lifting Blocks



**Bead Pressing Roller
(AM-106B Machine)**



**Tyre Changer
Leverless Head Kit**



Wheel Lifter



**Motorcycle
Mounting Head**



CELEBRATING 60 YEARS OF BRILLIANCE

Corgi has retained an international unparalleled reputation for quality and performance for more than 60 years, and this reputation remains just as strong today, with the Corgi group being the world's largest producer of wheel servicing equipment.

In 1947, the brothers Erminio and Remo Corgi started their business with the main objective: Total quality! This mental and professional attitude still permeates today in all aspects of the Corgi work environments.

With the automobile boom in 1960 the Corgi brothers invent and patent the world's first tyre changer. Their company takes off and never stops soaring. With continuous research, development and diversification Corgi is still the absolute global leader in the tyre service equipment sector.

Together with its partners, Corgi has the world's largest, most complete automotive equipment distribution network, covering almost 150 countries, with subsidiaries in Spain, France, Germany, United States, China, Australia and Brazil.

Corgi is especially proud to be the sole supplier of equipment to Ferrari workshops - including the Formula 1 Team - providing its entire range of products.

STILL 100% MADE IN ITALY

The traditional Corgi range is still 100% made in Italy, and history has proven Corgi products to have supreme performance and endurance in the most demanding work environments.



CORGI A222TI Tyre Changer

- Tubeless air blast inflation system with air accumulation tank. Pedal controlled.
- Pedal controlled inflation gauge with deflation button
- Pneumatic tilting post
- Pneumatic locking mechanism automatically gives vertical and horizontal clearance from the rim to avoid scratches on the face of the wheel
- 2 speed turntable (3 phase machines)
- Powerful bead breaker 15500nm
- Includes plastic jaw protectors and mounting head inserts
- Includes lube, lube brush, container & HD tyre lever
- Can be fitted with low profile help arms
- Optional ATV or M/C adapters
- 100% made in Italy

SPECIFICATIONS	
Outside wheel clamping	10" - 22"
Inside wheel clamping	13" - 25"
Maximum tyre width	12.5"
Operating pressure	100-125psi
Weight	259kg
Bead breaker max opening	320mm
Drive motor	380v/3ph - 230V 1PH
Warranty	2 Years



OPTIONAL ACCESSORIES
SP300 HELPER



CORGI A224TI Tyre Changer



- Economic high spec top machine for mid - high demand shops
- TI tubeless air blast system
- Attached pedal controlled inflation gauge
- Quality stainless steel bead breaking cylinder
- Pneumatic tilting column
- Extra heavy duty shafts to avoid distortion under load
- Simultaneous pneumatic locking of the horizontal & vertical arm
- Includes plastic jaw protectors and mounting head inserts
- Includes lube, lube brush, container & HD tyre lever
- Optional ATV or M/C adapters
- 100% made in Italy

SPECIFICATIONS	
Rim clamping	10" - 24" External 13" - 26" Internal
Max tyre diameter	1100 mm (43")
Max tyre width	350 mm (14")
Bead breaker cylinder force	2500kg
Max operating pressure	10 bar (140 psi)
Power supply	3PH - 2 Speed / 1PH 1 Speed
Max spindle torque	1200 Nm
Warranty	2 years



OPTIONAL ACCESSORIES
SP2300 HELPER



OPTIONAL ACCESSORIES
SP300 HELPER



STANDARD
ACCESSORIES



CORGI A2022TI Tyre Changer

- High spec machine for mid - high demand shops
- Pedal controlled inflation gauge & TI tubeless air blast system
- Variable torque mini inverter single phase motor give complete control with the most difficult tyres
- Adjustable bead breaking pad unit features a dual-position telescopic support (CORGI patent) & the length of bead breaker arm can also be extended
- Automatic movement of vertical shaft by air spring & simultaneous pneumatic locking of horizontal and vertical shafts plus automatic head positioning in the ideal working position
- Taller fully cast clamps for better rim clamping from both inside and outside, and included as standard are clamp covers for both the front and back of the clamps
- Optional ATV or M/C adapters

SPECIFICATIONS

Outside wheel clamping	11" - 22"
Inside wheel clamping	13"-25"
Maximum tyre width	360mm/14"
Operating pressure	100-145psi
Weight	252kg
Bead breaker max opening	380mm
Drive motor	230V DV MI - 2 Speed
Warranty	2 Years



OPTIONAL ACCESSORIES
SP300 HELPER



OPTIONAL ACCESSORIES
SP2300 HELPER



STANDARD
ACCESSORIES



100%
MADE IN ITALY

CORGI A2025TI Tyre Changer

100%
MADE IN ITALY

- High spec premium machine for mid - high demand shops
- Pedal controlled inflation gauge & TI tubeless air blast system
- Variable torque mini inverter single phase motor give complete control with the most difficult tyres
- Adjustable bead breaking pad unit features a dual-position telescopic support (CORGI patent) & the length of bead breaker arm can also be extended
- Automatic movement of vertical shaft by air spring & simultaneous pneumatic locking of horizontal and vertical shafts plus automatic head positioning in the ideal working position
- Optional ATV or M/C adapters

SPECIFICATIONS

Rim clamping	10" - 24" External 13" - 26" Internal
Max tyre diameter	1100 mm (43")
Max tyre width	360 mm (14")
Bead breaker cylinder force	2500kg
Max operating pressure	10 bar (140 psi)
Power supply	230V DV MI - 2 Speed
Max spindle torque	1300 Nm

This product has been accredited by:



OPTIONAL ACCESSORIES
SP2300 HELPER



OPTIONAL ACCESSORIES
SP300 HELPER



STANDARD
ACCESSORIES



VISIT AUTOMASTER.CO.NZ
TO SEE THIS ITEM IN ACTION

CORCHI ARTIGLIO MASTER JOLLY Tyre Changer

100%
MADE IN ITALY

- AUTOMATIC" VERSION WITH PNEUMATIC WHEEL CLAMPING ALSO AVAILABLE
- Full touchless lever-less tyre changer
- Attached pedal controlled inflation gauge
- Wheel lifter
- Bead depressor with adjustable working height
- Dual bead breaker discs
- MOTOR INVERTER DRIVE SYSTEM - the right torque at the right speed (7 - 18 RPM)
- Conventional, low profile and run flat tyres
- System demounting movement able to reduce the tension on the tyre without ever touching the rim
- Automatic location of the tyre bead, with no contact with the rim itself, regardless of its shape
- Made in Italy

SPECIFICATIONS	
Rim diameter	12-26"
Max tyre width	14"
Max tyre diameter	1100mm
Rotation speed	7-18 rpm
Machine weight	400kg
Power supply	230V DV MI
Warranty	2 years

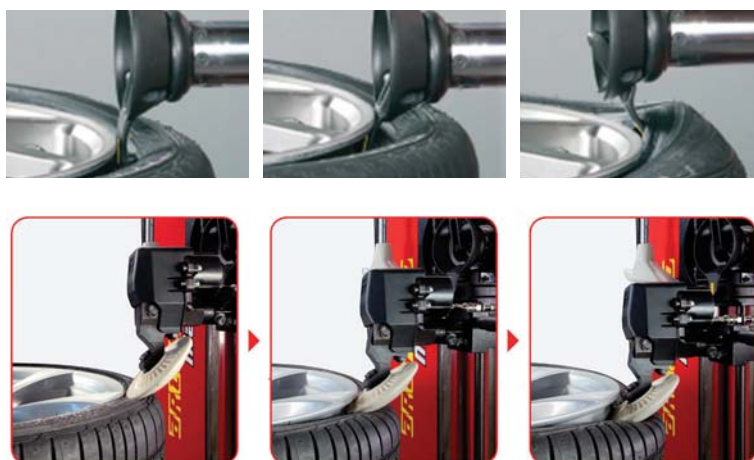


"Touchless Leva la leva" the only existing solution that:

NEVER TOUCHES THE RIM, during any working phase and annuls all tension on the tyre during the tyre demounting/mounting phases. Ergonomic and multi-functional consoles that makes it possible to electronically set the rim diameter and obtain the positioning of the work tools in a quick, practical and safe manner.



STANDARD ACCESSORIES



This product has been accredited by:



CORGI ARTIGLIO MASTER 28 Tyre Changer

The perfect synthesis

In 2001 Corghi revolutionised the world of tyre changers by introducing the concept of leverless work. Since then, they have continued to develop this technology that today, despite countless attempts to copy it, still remains unmatched thanks to the "SMART Corghi System" characteristics,

The only existing technology on the market that allows you to:

- NEVER TOUCH THE RIM, during any of the work phases;
- Cancels any tension on the tyre during the demounting/ mounting phases.

This is the Corghi difference

This technology is at the heart of the new Artiglio Master 28 and it is the perfect synthesis of the experiences gained over these 18 years.

Electronic setting of the rim diameter with auto positioning of all working tools.

The new demounting tool head is a perfect combination of that found on the Artiglio Master 26 and that on the Artiglio Master CODE, merging the advantages of the two solutions.

SPECIFICATIONS

Rim diameter	from 13" to 28"
Max tyre diameter	1100 mm
Tyre types processed	conventional, low profile and Run Flat
Max tyre width	16" - 406 mm
Rotation torque	1100 Nm
Rotation speed	7-18 rpm
Maximum bead breaking range	18"
Bead breaker stroke	450 mm
Bead breaker force	7600 N



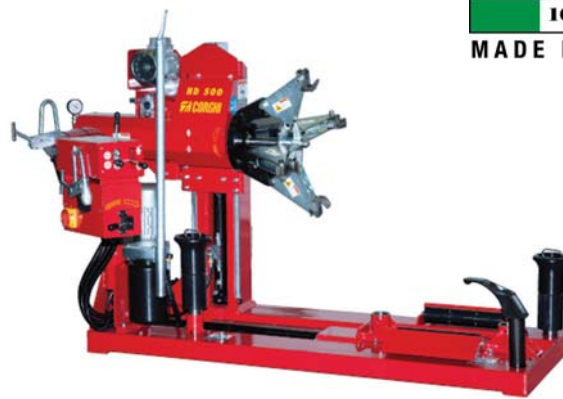
This product has been accredited by:



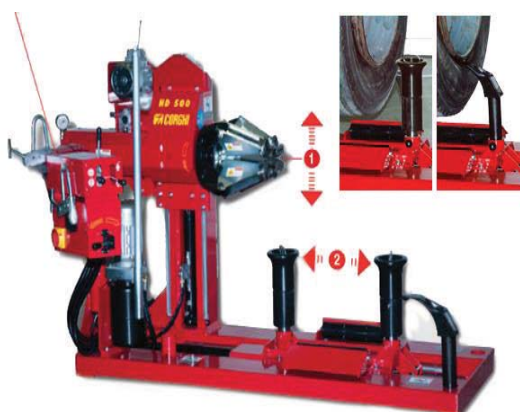
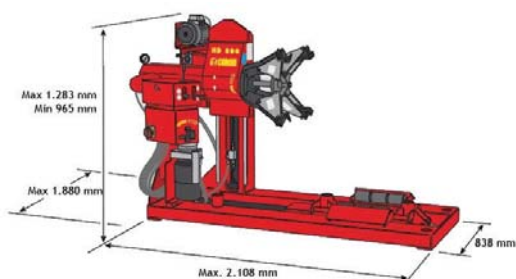
CORGHI HD500

Truck & Bus Tyre Changer

- New, compact, fast & easy to use
- The 2 hydraulic-powered trolleys, the chuck holder and the tool carriage, allow the wheel to be moved rapidly.
- This always puts it in the best position to be demounted and mounted.
- Multi-purpose turntable covers 14-26"



SPECIFICATIONS	
Max wheel width	695mm / 30"
Max wheel diameter	1400mm
Max wheel weight	700kg
Bead breaker force	14000n
Clamping capacity	14 - 26"
Power supply	400v 3ph (1ph opt)
Machine weight	500kg
Warranty	2 years



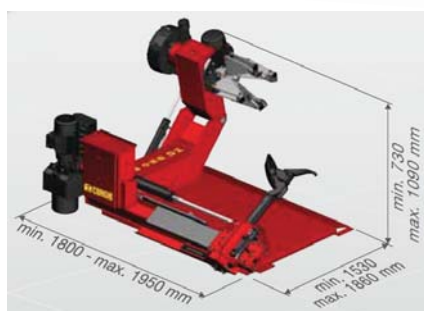
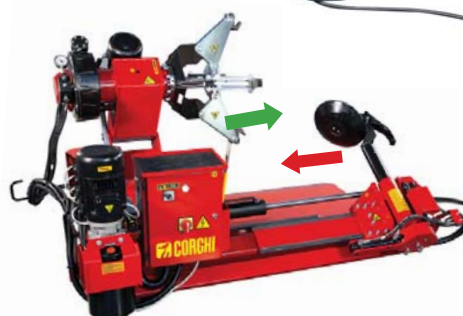
CORGHI HD850A

Truck & Bus Tyre Changer

- Automatic tyre changer for use on truck and bus wheels of any type - with tube or tubeless - up to 26" diameter.
- New re-engineered structure, new power unit and new hydraulic cylinders - these are the main component improvements of the new HD 850 A.
- The New structure has been designed to guarantee resistance and robustness.
- Hydraulic tool-holder arm with automatic raising and rotation of the tool and disc.
- Synchronized and opposite movement of the tool-holder and clamp arm structure is simultaneous.



SPECIFICATIONS	
Max wheel width	780mm
Max wheel diameter	1500mm
Max wheel weight	700kg
Bead breaker force	20000N
Clamping capacity	14 - 26"
Power supply	400v 3ph
Machine weight	620kg
Warranty	2 years



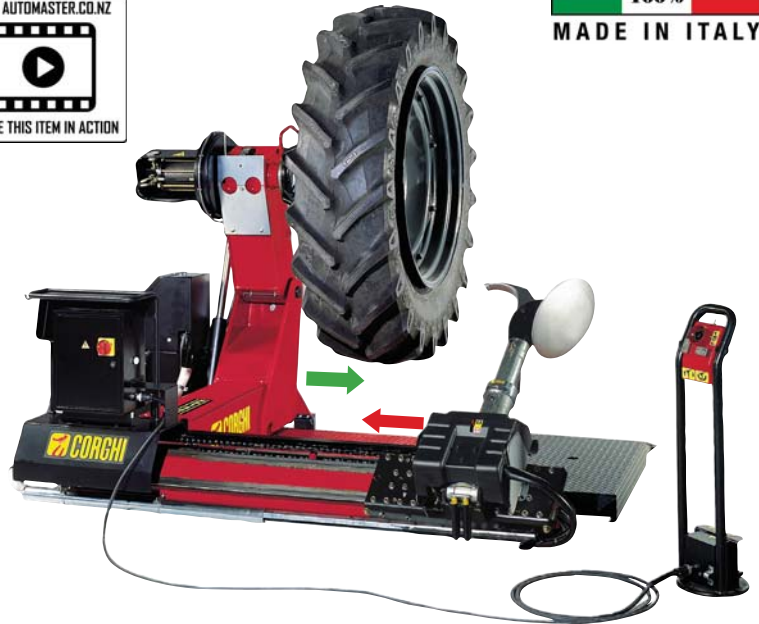
Compact Dimensions of less than 2 metres

CORGI HD1400 Evolution Auto Heavy Duty Tyre Changer

Truck, Bus, Agricultural, Loader & Skidder

- Fully automatic universal tyre changer
- Robust performance, reliability, and safety
- The world's first tyre changer with a hydraulic motor for operating the turntable's gear motor
- Maximum torque at any of the three speeds
- Optional - latest radio communication technology with 2.4 GHz wireless remote accessory
- Synchronized and opposite movement of the tool-holder and clamp arm structure is simultaneous in order to ensure faster operating speeds
- Features ultra-slow speed setting for difficult tyres

SPECIFICATIONS	
Max wheel width	1470mm
Max wheel diameter	2500mm
Max wheel weight	1900kg
Bead breaker force	30000n
Clamping capacity	14 - 58"
Power supply	400v 3ph
Machine weight	1160kg
Warranty	2 years

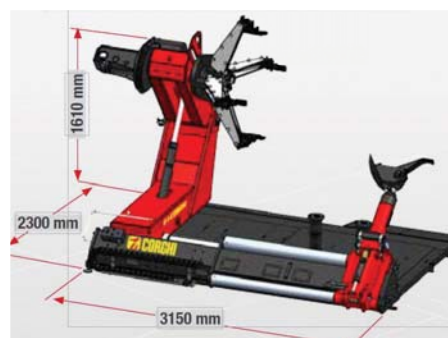


CORGI HD1800 Hydrus Super Sized Extra Heavy Duty Tyre Changer

Corgi can now offer you the future of oversize tyre changers! Everything about this tyre changer says power and Corgi takes innovation one step further! The HD1800 Hydrus will always be by your side with its unfailing force. Forget the risks of demounting the wheels of agricultural, earth movement or deforestation vehicles - now the job is far more simple, and it's much easier to complete it without any effort. At the same time, you have an innovative, easy way to demount truck wheels, even with such a powerful tyre changer.

- The HD1800 Hydrus is a combination of robustness and simplicity
- Fully automatic universal tyre changer
- Robust performance, reliability, and safety
- Hydraulic gear motor with 3 speeds 4 - 6 - 10 rpm
- Maximum torque at any of the three speeds

SPECIFICATIONS	
Max wheel width	1800mm
Max wheel diameter	3000mm
Max wheel weight	3000kg
Bead breaker force	4588kg
Clamping capacity	14 - 60"
Hydraulic power unit motor	3ph - 4,8 kW
Machine weight	1980kg
Warranty	2 years



OPTIONAL ACCESSORIES FOR CORGHI EQUIPMENT



Truck Changers Accessories & Rim Clamps



Plastic Mounting Head



8"-24" ATV Adapters



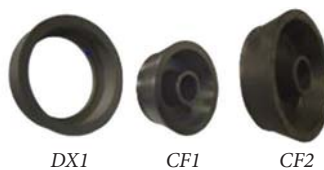
**15"-23" Motorcycle
Adapters**



Plastic Protectors



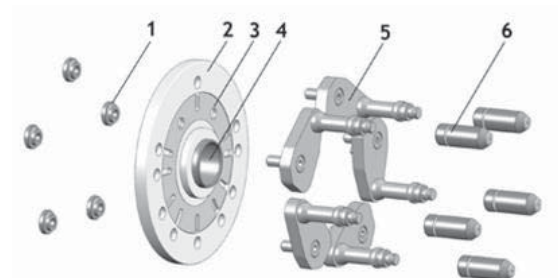
**TT-0 Wheel Lifter
for Wheel Balancers**



DX1

CF1

CF2



Wheel Balancing Accessories



OUR VICE-GRIP GUARANTEE

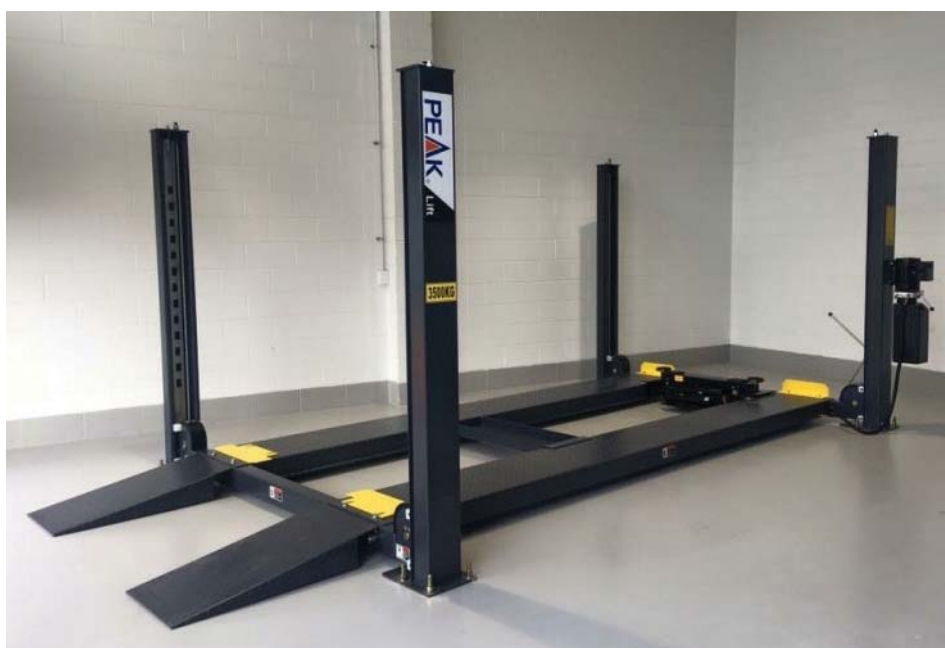
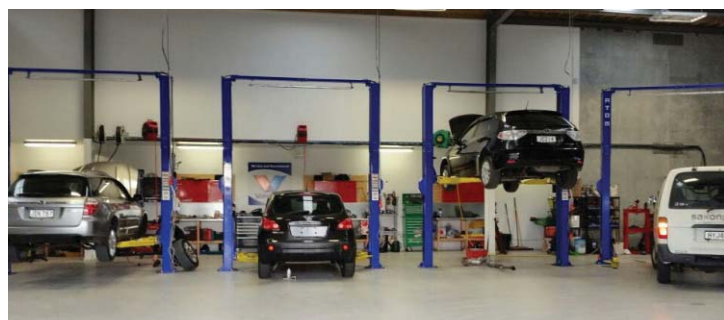
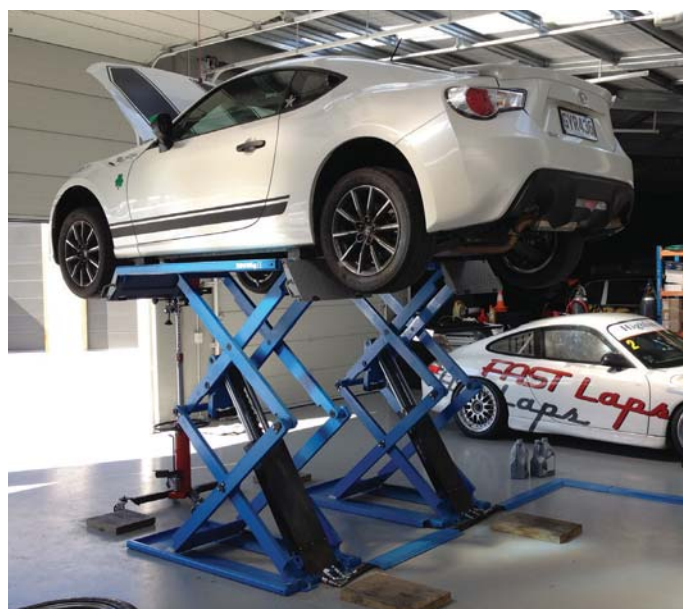
If you're not happy, we replace or refund in full.

We work to ensure that we can provide a range of quality products at a variety of price points. Our aim: to provide the very best price/performance ratio with the lowest overall ownership costs.

Less repairs, less service, less downtime all adding up to more money in our clients' back pocket. And if advice or service is needed, we back our products with in-depth technical knowledge and a can-do 'customer comes first' attitude.

Simply put, we're here to make your business perform at it's peak and if you're not happy we're not happy.

Over the last 16 years we've learned that not every customer has the exact same set of requirements. In other words there is no one-size-fits-all solution. By understanding the likely lifetime requirement of your equipment – we can help you to find the best value product, not just in terms of upfront price, but also as an ongoing cost to your business.

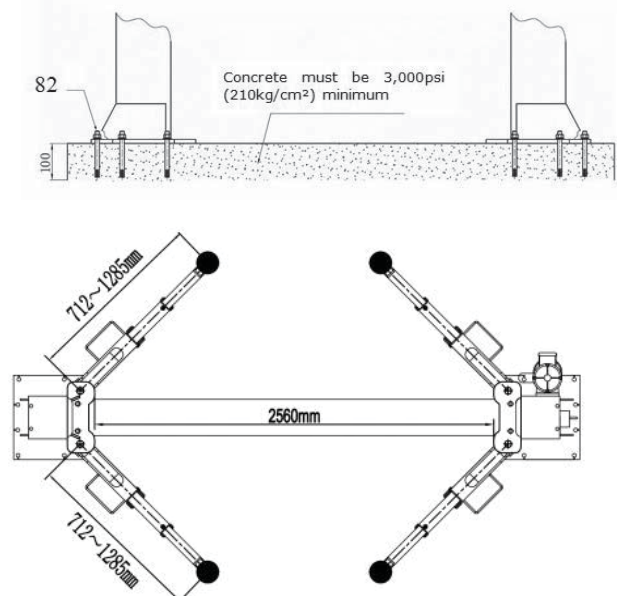
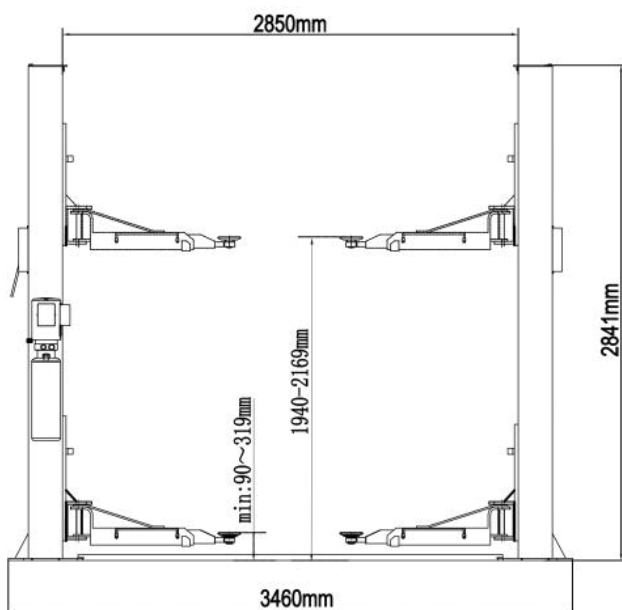
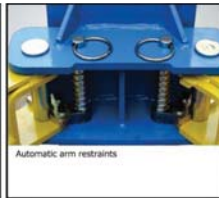
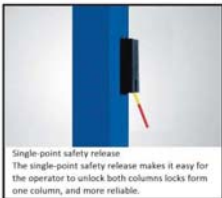


PEAK P-209X

Two Post Base Plate Hoist

- Revolutionary double lock system installed in both columns.
- Automatically activated double safety locks built into each column, released by one release lever make the Peak 209X floor plate lift one of the safest and easiest to operate floor plate lift in the industry.
- Single-point safety release allows technician to easily release both both column locks from one side
- Manufactured to ANSI standard & European CE Safety Certified
- 3/8" aircraft quality cables is used for synchronization
- Self-lubricating UHMW Polyethylene sliders and bronze bushings
- Only needs 100mm of concrete and single phase power supply
- Stackable rubber pad with 1.5", 3" and 6" extension adapters
- Low cost commercial grade lift

SPECIFICATIONS	
Capacity	4000kg
Max height	1940-2210mm
Min height	90mm
Lifting time (approx)	49sec
Weight	675kg
Power supply	220V / 380V
Warranty	2 Year Full 5 Year Steel

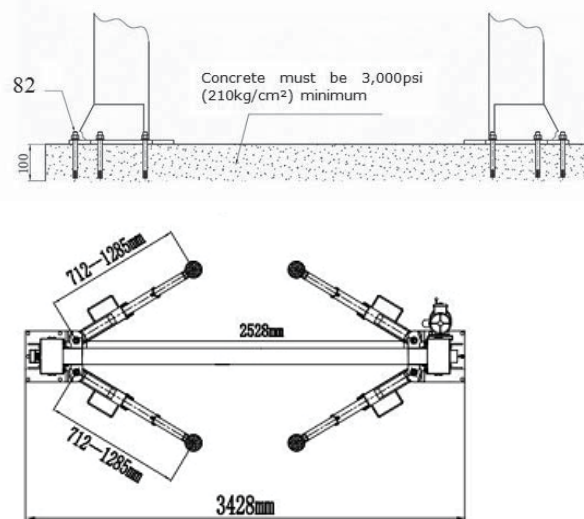
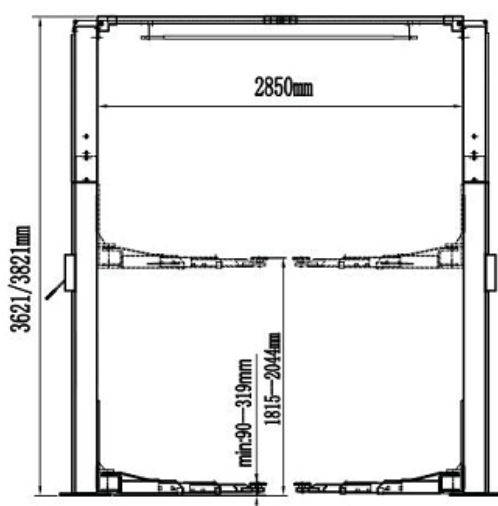


PEAK P-209C**Two Post Clear Floor Hoist**

- Low cost commercial grade hoist
- Single-point safety release allows technician to easily release both column locks from one side
- Dual hydraulic full length cylinders
- Manufactured to ANSI standard & European CE Safety Certified
- Only needs 100mm of concrete and single phase power supply
- 3/8" aircraft quality cables is used for synchronization
- Self-lubricating UHMW polyethylene sliders and bronze bushings
- Two height settings – low or high setting to suit different roof heights
- Stackable rubber pad with 1.5", 3" and 6" extension adapters
- Overhead safety shut-off device prevents vehicle damage
- 4 three-stages arms are suitable for a wider range of vehicles

SPECIFICATIONS

Capacity	4000kg
Max height	1815-2085mm
Min height	90mm
Lifting time (approx)	52sec
Weight	640kg
Power supply	220V / 380V
Warranty	1 Year Full 5 Year Steel



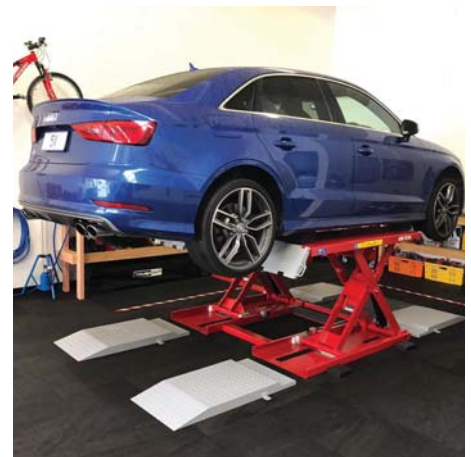
Automaster Equipment formed in 2005 with a clear mission to offer a comprehensive range of quality automotive workshop equipment and back it up with the best after-sales service. Today, our commitment remains the same as always – setting the standard in the auto equipment industry.

Thanks to our hands on buying approach, we have intimate knowledge of the equipment we import. We visit every factory many times a year and if we don't think the product is good enough we ask them to make it better.

Specifying only the very best quality components like balance cables, oil pumps, cylinders & electric motors (plus all other components) Automaster lifts will provide reliable, durable performance even in the most demanding environments.

Automaster Equipment also stocks a complete inventory of parts for the equipment we sell.

We know that some businesses will always want the highest quality. Some want quality solutions, but at a reasonable price. While others will simply want the lowest priced equipment on offer. So when we meet our customers, we listen very carefully and get an in-depth understanding of their business. From here we find a solution that meets their technical requirements, their capital budget and how they want to manage their ongoing ownership costs.



AUTOMASTER AM-7251

Single Post Lift

- Fully mobile single post lift (unloaded)
- For fast and safe lifting of vehicles
- Mechanical safety locking system
- Four extendable swivel lifting arms
- Double screw adjustable lift pads
- Lift pad adapter kit included (for vans / 4x4)
- Single phase power supply

SPECIFICATIONS

Capacity	2500kg
Max height	1755-1835mm
Min height	115mm
Lifting time (approx)	45sec
Weight	860kg
Power supply	230v 1ph
Warranty	1 Year



AUTOMASTER AM-7251DC

Mobile Single Post Car Hoist - 24V DC Battery Operated

- This machine is operated by a powerful 24v DC Battery pack, which gives it the advantage of having no trailing wires during operation
- Built in 240v - 24v D.C. charger
- Single-point safety release
- Automatic arm restraints
- Stackable rubber pad with 1.5", 3" & 6" extension adapters
- European CE safety certified

SPECIFICATIONS

Capacity	2500kg
Max height	1755-1835mm
Min height	115mm
Lifting time (approx)	45sec
Weight	860kg
Power supply	24v DC
Warranty	1 Year



AUTOMASTER AM-230K Low Post Two Post Base Hoist

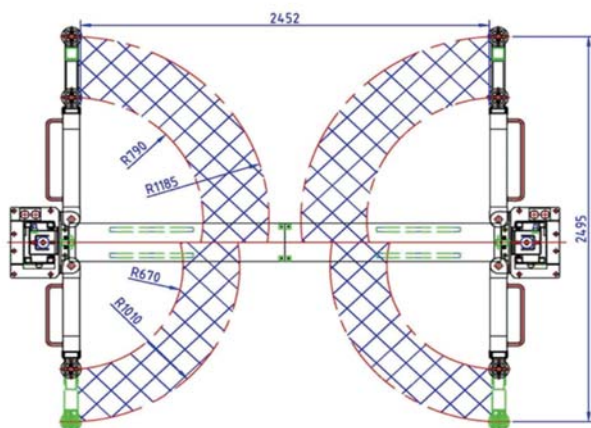
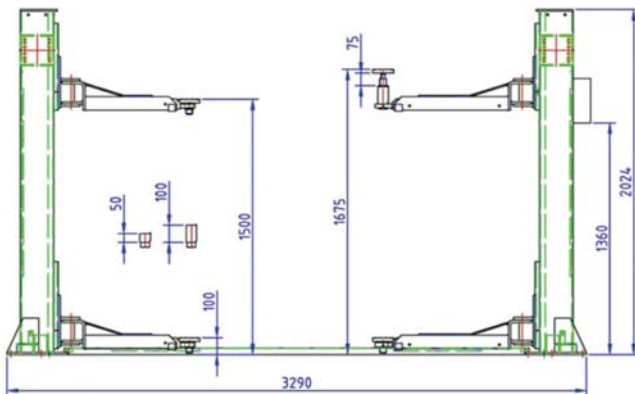
The AM-230K has been designed for customers who require the versatility of a 2 Post Lift but have a low ceiling or roof height.

The post height is only 2024mm which is ideal for many home workshops and domestic garages

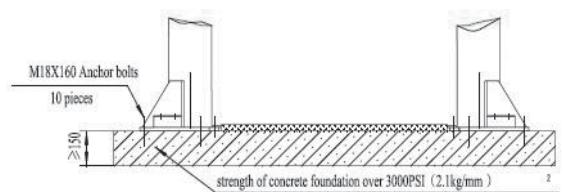
- 3000Kg Capacity
- Post height 2024mm
- Outside post width 3290mm
- Low profile screw adjustable lift pads at 100mm
- Lifting height 1500mm
- Lift pad extensions included
- Floor bolts included
- Low maintenance due to hydraulic design
- Parachute valves inside hydraulic rams
- Low voltage control system
- CE European CE Safety Certified



SPECIFICATIONS	
Capacity	3000kg
Max height	1500-1675mm
Min height	100mm
Lifting time (approx)	45sec
Weight	700kg
Power supply	230V 1ph
Warranty	2 Year



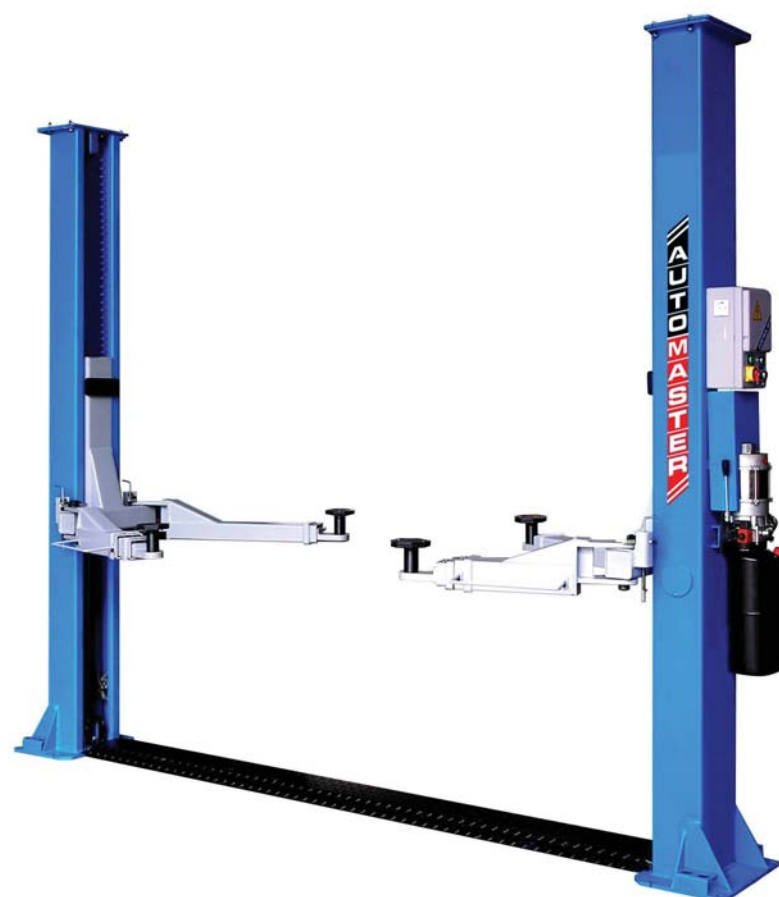
**FREE 4x4
Adapters**



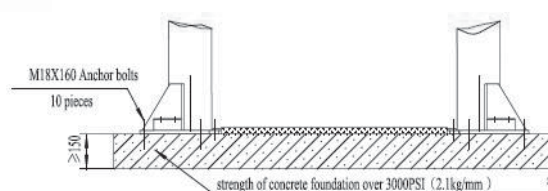
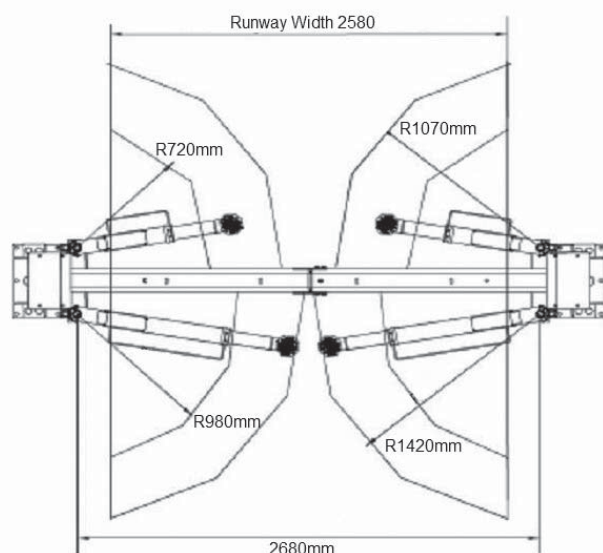
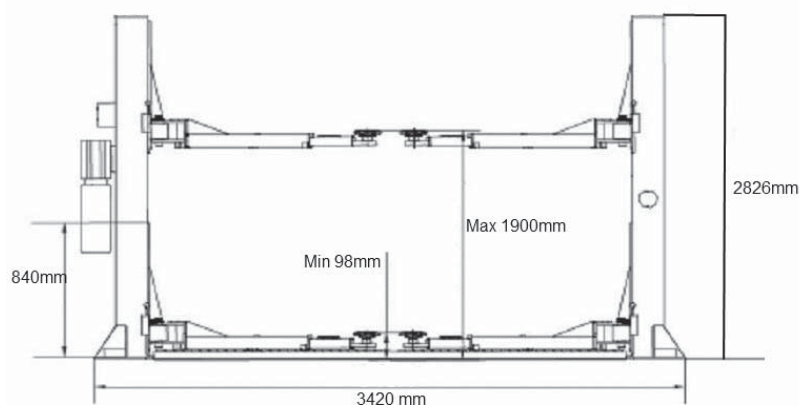
AUTOMASTER AM-6140E

Two Post Base Hoist

- Commercial grade hoist
- Developed by an Italian/Chinese joint venture manufacturer
- Maximum capacity of 4000kg,
- Suitable for 4 x 4's, vans , low cars, American cars, utes etc.
- Easy to operate, just push the button to raise the vehicle to desired height, locking system works automatically
- Lifting height limitation control prevents over extension of hydraulic cylinders
- Asymmetric arm configuration and extra wide design for easy door opening
- Dual cylinder lifting system with balance cables
- 6140E = Electric locking & unlocking
- European CE Safety Certified
- Optional base plate extensions for concrete between 100-150mm



SPECIFICATIONS	
Capacity	4000kg
Max height	1900mm
Min height	90mm
Lifting time (approx)	40sec
Weight	700kg
Power supply	220V / 380V
Warranty	2 Year



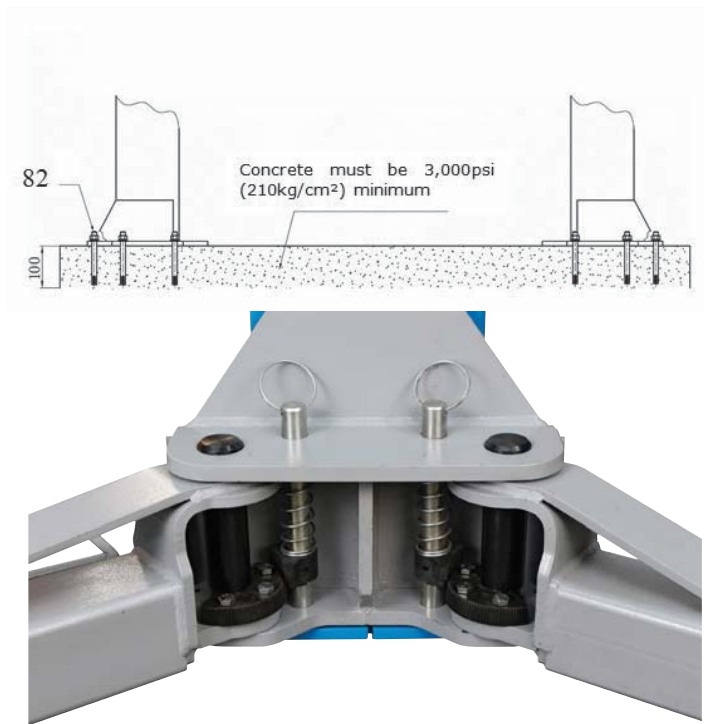
AUTOMASTER AM-6246R

Two Post Hoist 4.5T

- Symmetrical or asymmetrical installation
- 3 stage front 2 stage rear arms
- Full length hydraulic cylinders with Italian seals
- Top quality motor & pump unit
- Remote control for up and lock
- Suitable for 4 x 4's, vans, low cars, American cars, utes etc.
- Dual cylinder lifting system with balance cables
- Tool trays attached to each arm
- Safety shutoff bar across top of hoist
- Ultra low arm design with 80mm 4x4 extensions supplied
- Rubber door protection pads
- Low service costs
- High motor position
- Can be installed in narrow or wide configuration and with the motor high up on the front of the column, it is completely out of the way.
- There is also a high and a low setting for the top cross bar depending on available roof height.
- Minimum of 100mm of concrete for installation

SPECIFICATIONS	
Capacity	4500kg
Max height	Std -1794-1950mm
Min height	88mm
Lifting time (approx)	Single phase 52sec Three phase 42sec
Weight	730kg
Power supply	220V or 380V
Warranty	2 Year

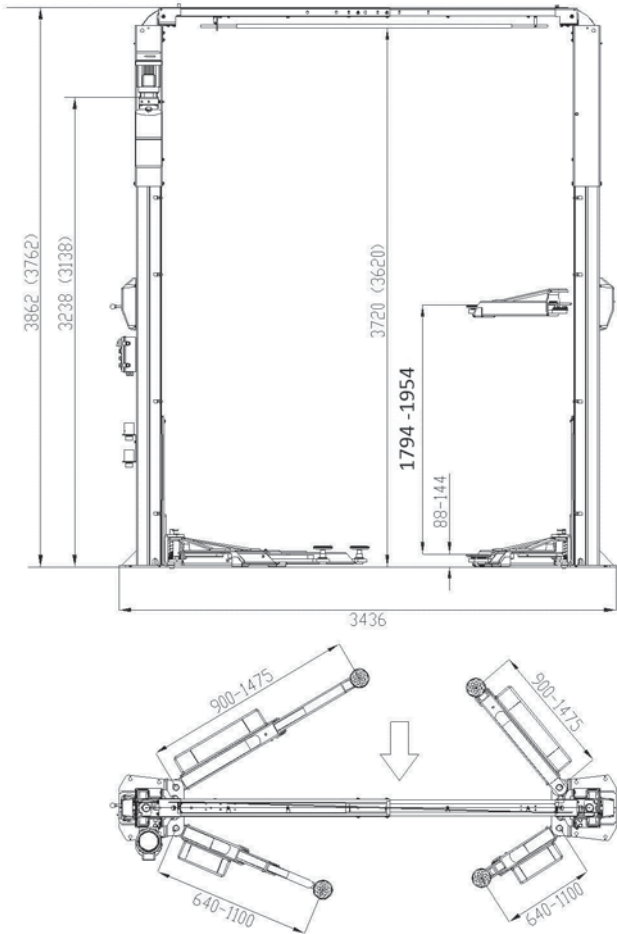




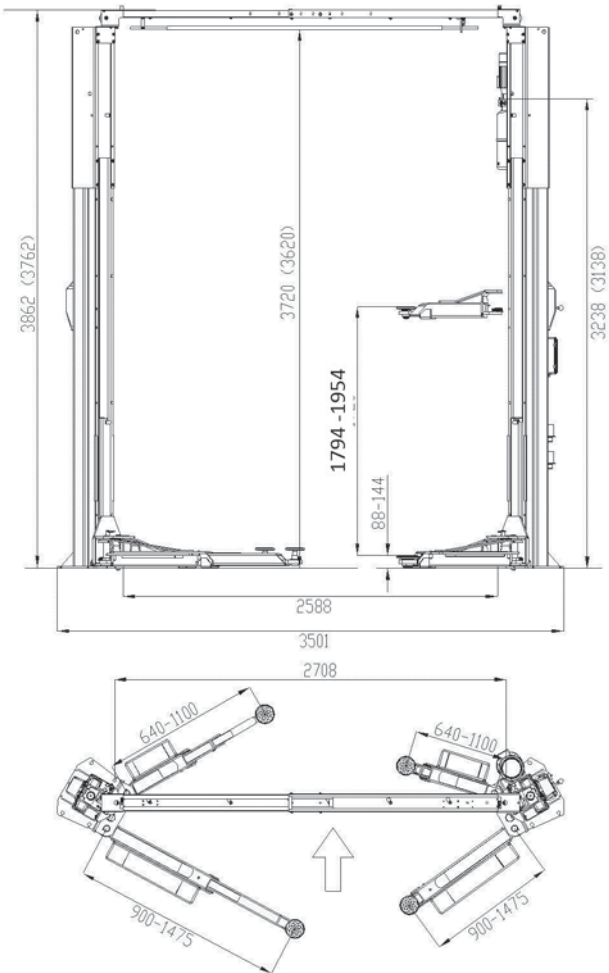
AUTOMATIC LOCKING PINS



Symmetrical installation



Asymmetrical installation



POWERREX KOREA SL2750HM / SL2750HM-R

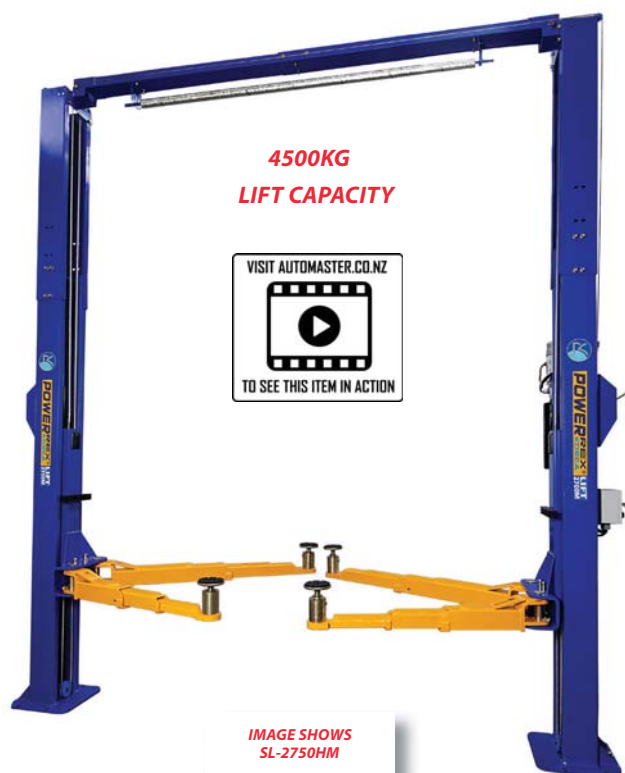
Two Post Vehicle Hoist

- Premium quality, feature rich, genuine 100% Korean manufactured lifts
- 3 stage front 2 stage rear ultra low arm design with 80mm 4 x 4 adapters (or ratchet feet option)
- SL-2750HM- **R** has low arm and ratchet feet
- Top quality motor & pump units
- Suitable for 4x4's, vans, low cars, American cars, utes etc.
- Safety shutoff bar across top of hoist
- Rubber door protection pads
- Low service costs
- 2 stage Lift pads
- Auto locking with a single sided mechanical lever to unlock and lower the lift
- Meets Australia/NZ safety regulations and European CE Safety Certified
- Optional base plate extensions for concrete between 100-150mm



SPECIFICATIONS	
Capacity	4500kg
Max height(Standard foot)	1920-1975mm
Min height (Standard foot)	93mm
Lifting time (approx) - 3PH	35-45sec
Weight	700kg
Power supply	230V or 380V
Warranty	2 Years

The Powerrex SL2750HM-R 2 post vehicle hoist is supplied with the unique "Ratchet Arm". With 6 different lock intervals it is perfect for 4WD's and light commercial vehicles.



POWERREX KOREA SL2950H / SL2950HR

Two Post Vehicle Hoist

- Premium quality, feature rich, genuine 100% Korean manufactured lifts
- 3 stage front 2 stage rear arms, ultra low arm design with 80mm 4 x 4 adapters (or ratchet feet option)
- SL-2950HM- **R** has High top, low arm and ratchet feet
- Automatically activating electrical locking lift with a four button control box featuring Up, Lock, Lower & Direct Down buttons plus remote control.
- High 3850mm and a low 3600mm setting for the top cross bar depending on available roof height in your workshop
- Safety shutoff bar across top of hoist
- Rubber door protection pads
- Meets Australia/NZ safety regulations and European CE Safety Certified
- Optional base plate extensions for concrete between 100-150mm



SPECIFICATIONS	
Capacity	4500kg
Max height(Standard foot)	1920-1975mm Standard feet
Min height(Standard foot)	105mm
Lifting time (approx) - 3PH	35-45sec
Weight	700kg
Power supply	230/380V
Warranty	2 Years

The Powerrex SL2950HR 2 post vehicle hoist is supplied with the unique "Ratchet Arm". With 6 different lock intervals it is perfect for 4WD's and light commercial vehicles.



THE CONCRETE MUST:

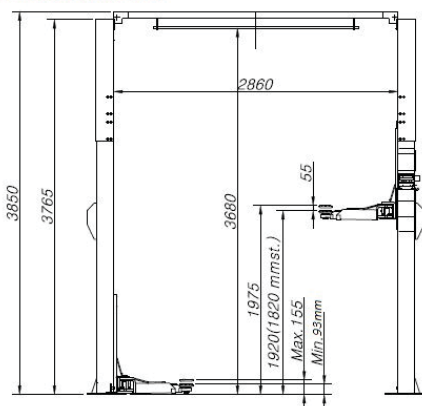
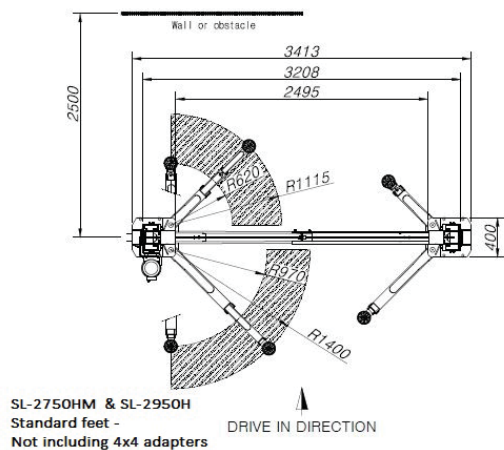
- Have a minimum thickness of 150mm
- Be reinforced
- Be a grade of no less than 25MPA



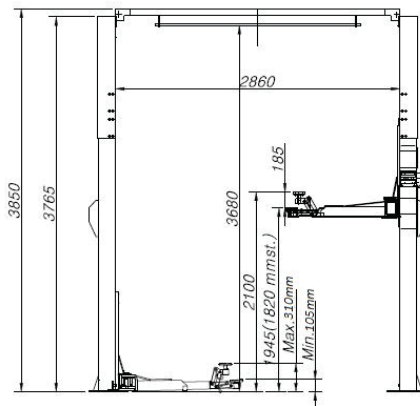
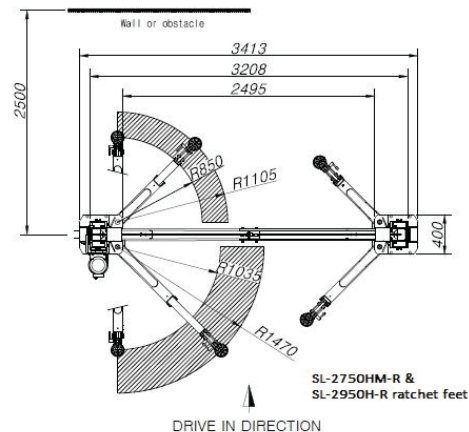
LOW ARM DESIGN SUPPLIED WITH 80MM 4X4 EXTENSIONS



RATCHET ARM



**SL-2750HM & SL-2950H
STANDARD FOOT**



**SL-2750HM-R & SL-2950HR
RATCHET FOOT**

MAHA EXTREME DUTY 7.5T WIRELESS MOBILE COLUMN LIFT



- Unique solid H Beam construction (Others have welded box chassis)
- Unique Re-circulating stainless steel ball screw offering reduced friction and even load distribution with high strength and long-life expectancy. (20 Years) This allows the Maha column to operate at over 90% efficiency -(Others uses Chains or Hydraulics with ladder locks)
- Factory backed 5-year warrantee for entire spindle drive
- Permanent column height. (No rising hydraulic cylinder) eliminating the risk of damaging the side of the vehicle being lifted.
- Maha columns are super compact & 20-25% lighter than their competitors. (Thanks to no Hydraulics)
- This also give you the abity to make micro movements on each individual column, allowing the user to align gearboxes and the likes quickly and easily.
- Dual Channel Radio Communication -with 10 Chanel options for switching channels to escape interference
- No "Resting on locks required with engine brake"
- Equipped with a redundant safety system that includes a wedge lock (the same locking device used on elevators) and an industrial strength emergency brake.
- Due to the efficiency of the re-circulating ball screw, less motor power is required and therefore longer battery life - The deep cycle batteries give 25-35 Lifts on single charge & Only 10amp power socket is required



Unlike any other Wireless Mobile Column Lift, MAHA has designed and engineered their mobile lifts to operate by the extraordinary power of a stainless steel, re-circulating ball-screw.

The ball-screw has absolutely no risk of hydraulic fluid leaks.

This unique operating approach eliminates all hydraulics, giving MAHA users distinct advantages.

The RGA 7.5T lifts feature a base frame with a lower profile and longer leg structure that increases the columns' stability & allows them to engage low clearance vehicles, such as city buses, much more effectively.





- Adjustable forks 500–1500mm wheel diameter, guaranteeing suitability across all vehicle categories including agricultural
- MAHA's Mobile Column Lifts raise and support the vehicle to a height of 6 ft. allowing mechanics to work comfortably, eliminating the risks instigated by standing or lying in uncomfortable positions.



- User convenience with panel operator controls on each individual column
- Group and individual column operating modes enable quick and easy replacement of wheel and axle suspensions
- System can easily be expanded with up to eight columns

SPECIFICATIONS	
load capacity per column	7500kg
Max height	1750mm
Tyre diameter min. / max.	550 mm / 1500 mm
Lifting time (approx)	113sec
Weight per column	545kg
Power supply (battery charger)	230V 1PH
Lifting cycles at partial load (3500 kg)	35
Lifting cycles at full load	25



AUTOMASTER AM-7607D

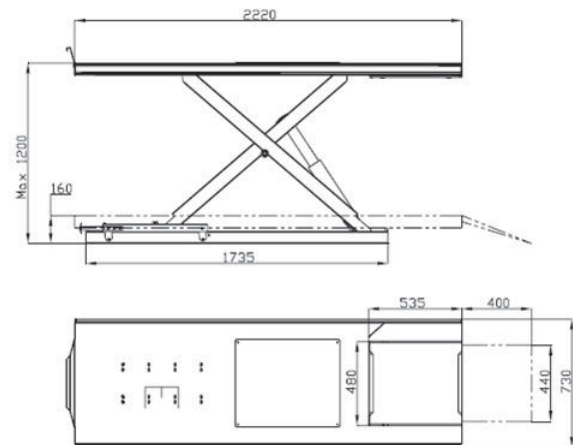
Motorcycle Lifter

- This high quality commercial grade motorcycle lift is the ideal solution for motorcycle servicing and repairs.
- Its has optional side platforms that can be added to turn this versatile lift into a quad bike or mini tractor lift.
- Retractable drive up ramp
- Removable rear platform section
- Wheel vise included
- Ramp included
- Tool tray included
- Full hydraulic operation
- Safety locks at any height



SPECIFICATIONS	
Capacity	700kg
Length	2220mm
Width	730mm
Max height	1200mm
Min height	160mm
Weight	200 kg
Air source	90-100 psi
Warranty	1 year

Change the width with an optional ATV side kit



AUTOMASTER AM-7530

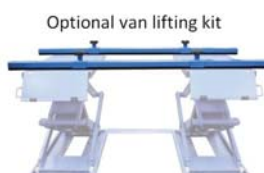
Mid-Rise Scissor Lift

- The perfect lift for wheel & tyre, brake and suspension service specialists.
- Free standing portable Mid Rise scissor lift
- Pneumatic mechanical safety locking system
- Electro-hydraulic lifting system
- Lock up ramps to extend length
- 4 x 40mm + 4 x 80mm rubber lifting blocks included
- Portable wheel kit included
- 10 Amp NZ Single phase plug
- Air regulator/moisture trap & oiler, and oil hose covers included
- Optional 4x4 kit & Optional low car ramp kit

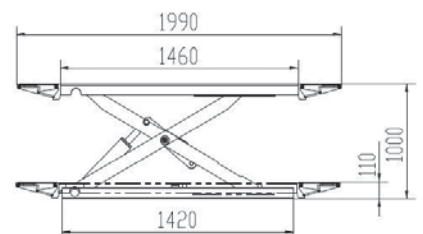
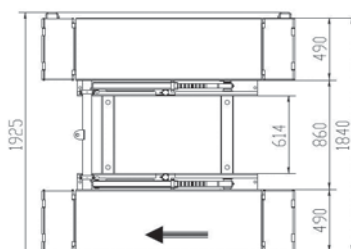


Shown with optional low car ramp extension kit

SPECIFICATIONS	
Capacity	3000kg
Max height	1000mm
Min height	100mm
Lifting time (approx)	35sec
Weight	600kg
Power supply	220V
Warranty	2 Year



Red or Blue normally in stock



AUTOMASTER AM-7130DH

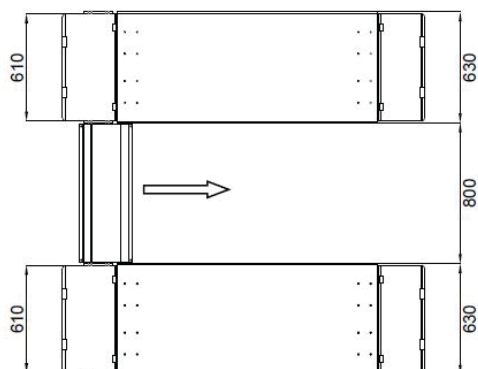
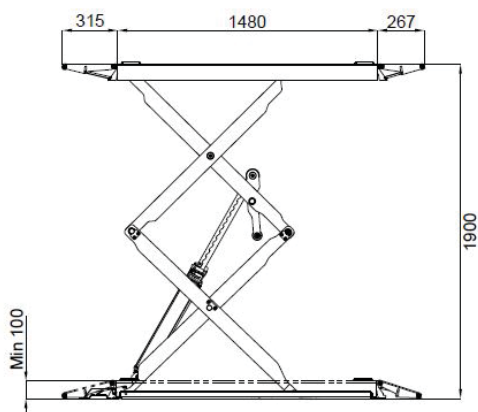
Ultra Low Profile Scissor Lifter

- Full rise scissor lift combines an extremely low lift platform height of 100mm and an impressive 1900mm full height position
- Powered by four powerful hydraulic cylinders.
- Extendable foldable ramps at both ends of the main platforms permit the lifting of long vehicle with ease.
- Above ground, or flush mounted lift
- Lock up ramps to extend length
- 10 position air actuated lock system is automatically engaged and disengaged as the lift is being raised or lowered.
- 4 x 40mm + 4 x 80mm rubber lifting blocks included
- Air regulator/moisture trap & oiler, and oil hose covers included
- 10 Amp NZ Single phase plug
- Optional 4x4 kit & Optional low car ramp kit

SPECIFICATIONS	
Capacity	3000kg
Lifting height	1900mm
Min height	100mm
Motor power	2.2kw
Weight	960kg
Lifting time (approx)	50-60sec
External dimensions	1900(L) 2050(W) 115(H)mm



OPTIONAL LOW CAR RAMP KIT



THE CONCRETE MUST:

- Have a minimum thickness of 150mm
- Be reinforced
- Be a grade of no less than 25MPA



OPTIONAL VAN LIFTING KIT

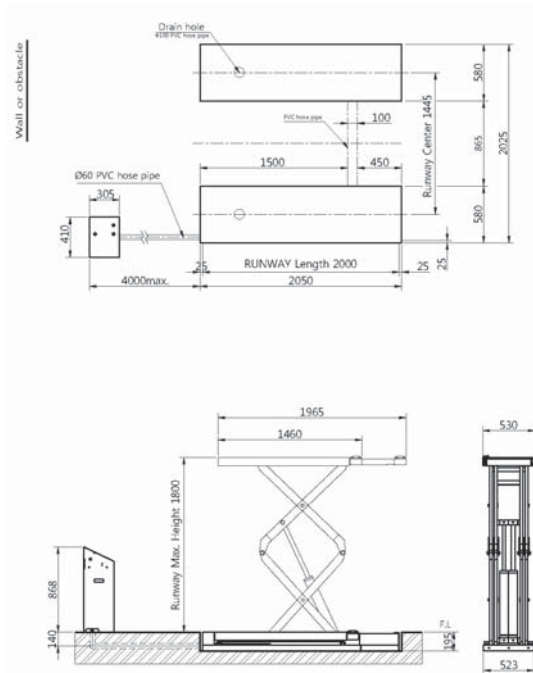
POWERREX SL-34DX Full Rise Scissor Lifter



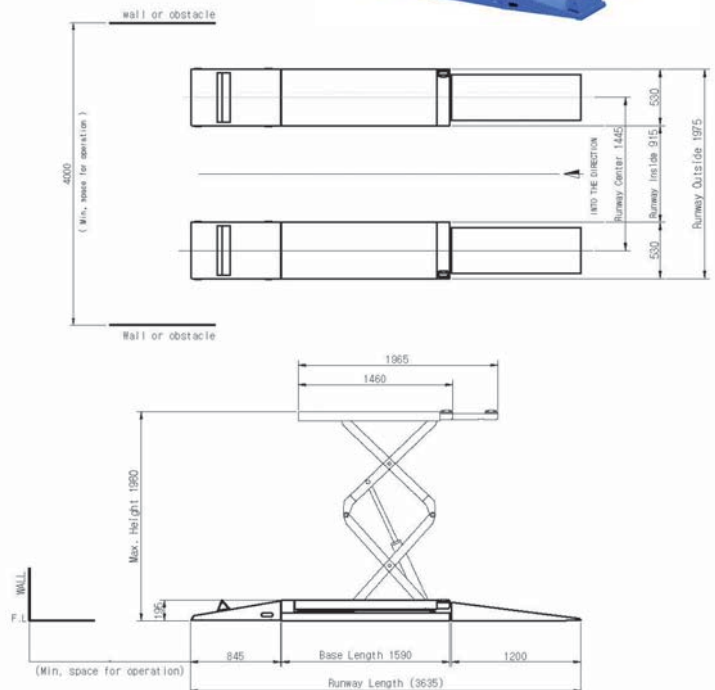
- Premium quality, feature rich, genuine 100% Korean manufactured
- Only two metres wide, this hoist can be installed anywhere a vehicle will fit.
- With a 2 Metre lift height, this hoist also ensures comfortable under body repair for any technician
- 3.3 tonne lift capacity
- Extendable platform length
- Excellent under vehicle access
- Twin ram construction



SPECIFICATIONS	
Lifting capacity	3300kg
Lifting height	2045mm
Lifting time approx	45-55 sec
External dimensions	3680mm (L) - 1975mm (W)
Motor power	1 or 3ph



IN-GROUND INSTALL



ON-GROUND INSTALL

PEAK P-408-P / P-409HP Parking Lifts

Home Workshop Series

- Featuring PEAK's exclusive hidden safety locks, adjustable locking ladders for perfect leveling and manual single-point lock release device
- 4 x drip trays come as standard
- Ramps easily removed for storage
- Jack tray included
- Double S shape columns
- European CE Safety Certified

SPECIFICATIONS 408P/409HP	
Capacity	3500/4000kg
Length	5257/5857mm
Width	2784/3206mm
Max Height	1747/2172mm
Min Height	155mm (both)
Weight	832/990kg
Warranty	1 Year (both)
Power supply	230V (both)

THE CONCRETE MUST:

- Have a minimum thickness of 100mm
- Be reinforced
- Be a grade of no less than 25MPA



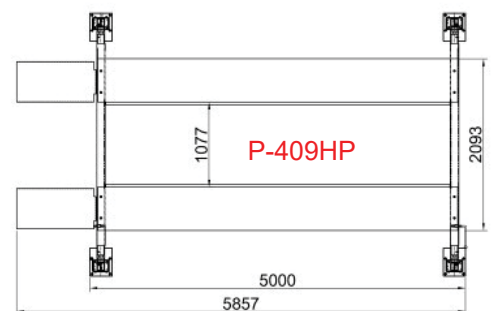
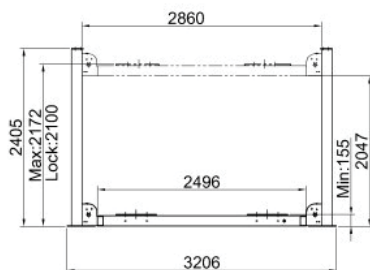
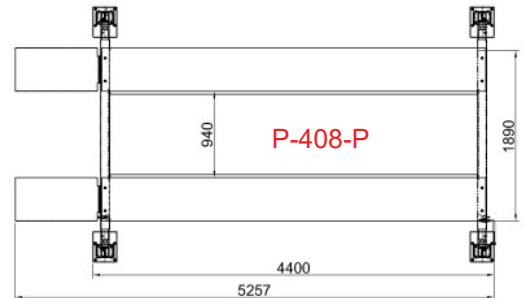
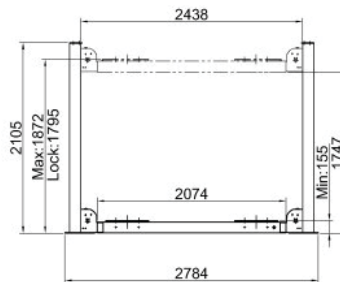
WHY NOT UPGRADE WITH
AN OPTIONAL JACKING
BEAM OR CASTER KIT



The perfect parking lifts for garages with limited floor space



IMAGE SHOWING OPTIONAL JACKING BEAM



MULTI POST CONTROL
UNIT POSITIONING



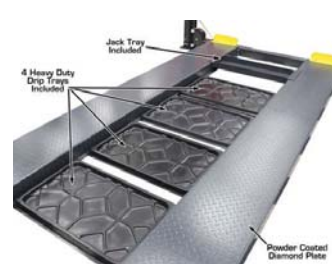
LADDER LOCKING
POSTS



UNIQUE 'S' BEND
POST DESIGN



LOCK RELEASE
LEVER



4 X DRIP TRAYS AND
JACK TRAY INCLUDED

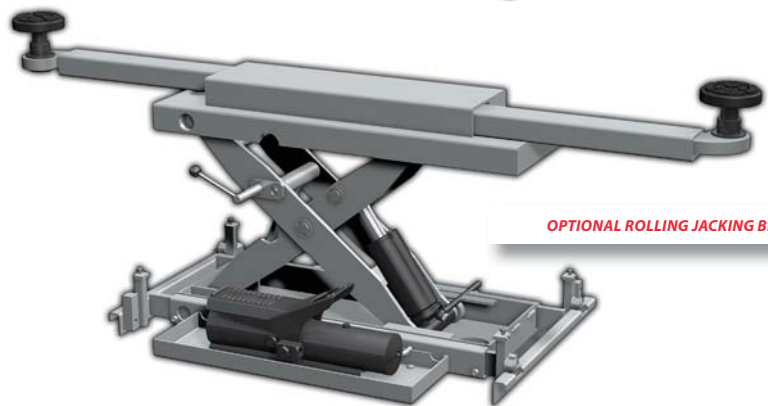
AUTOMASTER AM-6745L

Four Post Hoist

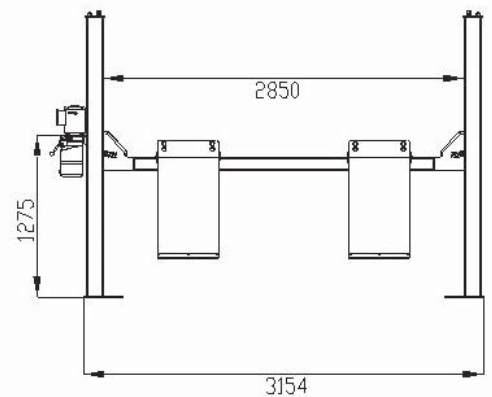
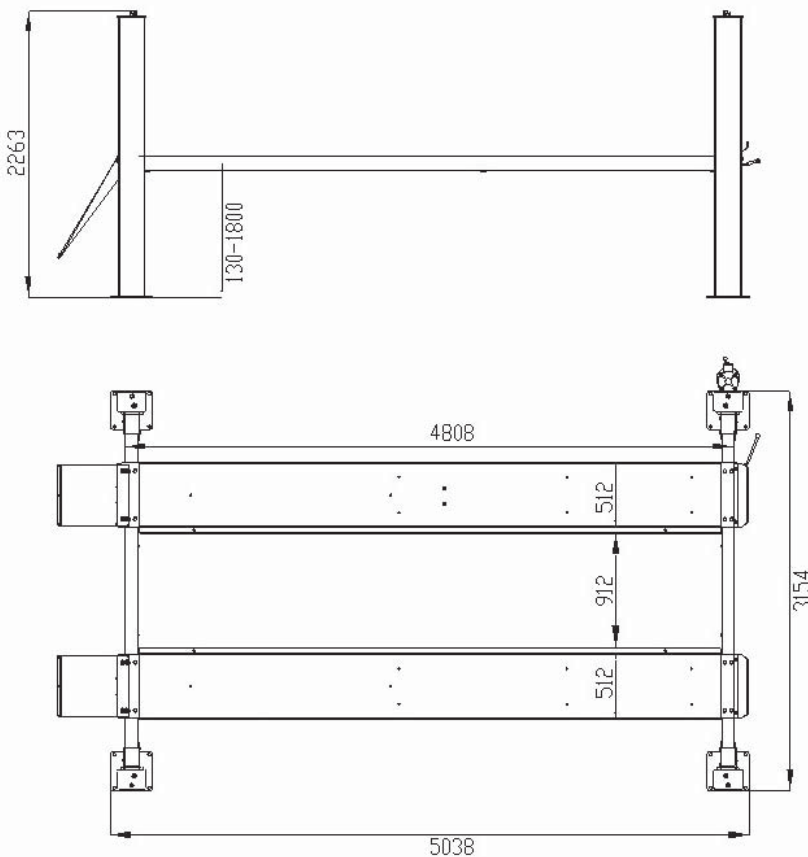
- Developed by an Italian/Chinese joint venture manufacturer
- Mechanical locking system
- Cable breakage emergency locking system
- Wide and long to accommodate large vehicles
- Total length 5920mm
- Runway width 524
- Optional jacking beams
- European CE Safety Certified

SPECIFICATIONS

Capacity	4200kg
Lift height	1800mm
Min height	130mm
Lifting time (approx)	50sec
Weight	1500
Power supply	220V or 380v/3ph
Warranty	2 Year



OPTIONAL ROLLING JACKING BEAMS



THE CONCRETE MUST:

- Have a minimum thickness of 150mm
- Be reinforced
- Be a grade of no less than 25MPA

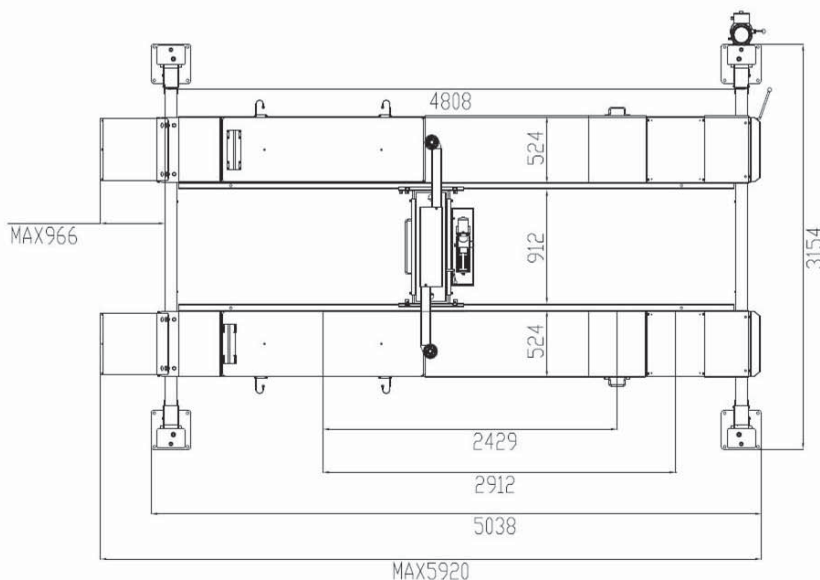
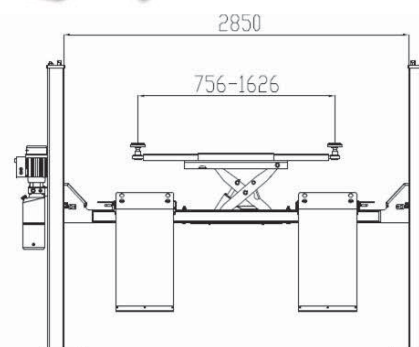
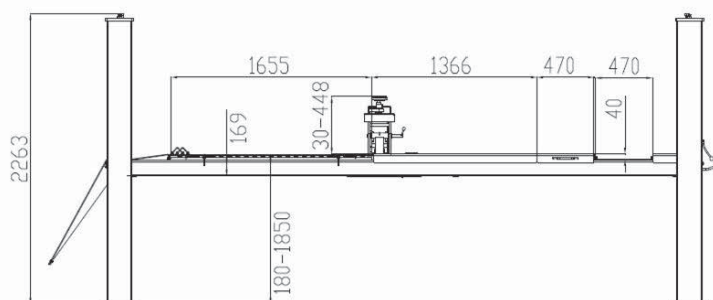
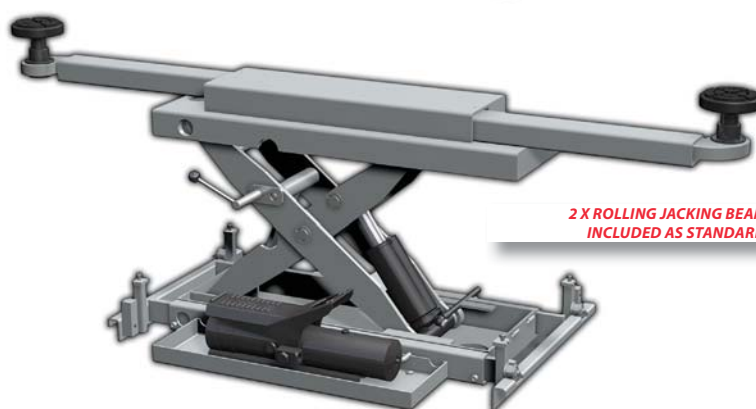
AUTOMASTER AM-6745L-WA

Wheel Alignment Hoist

- Developed by an Italian/Chinese joint venture manufacturer
- Pneumatic locking system
- Cable breakage emergency locking system
- Wide and long to accommodate large vehicles
- Total length 5920mm
- Runway width 524
- Included 2 x jacking beams
- European CE Safety Certified

SPECIFICATIONS

Capacity	4200kg
Lift height	1850mm
Min height	180mm
Lifting time (approx)	50sec
Weight	1500
Power supply	220V or 380v/3ph
Warranty	2 Year



THE CONCRETE MUST:

- Have a minimum thickness of 150mm
- Be reinforced
- Be a grade of no less than 25MPA

AUTOMASTER AM-6764 6400kg Four Post Hoist

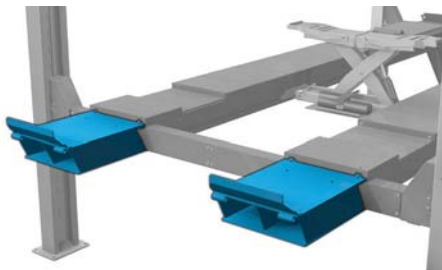
- Optional bolt on alignment package
- Developed by an Italian/Chinese joint venture manufacturer
- Pneumatic locking system
- Cable breakage emergency locking system
- Wide and long to accommodate large vehicles
- Total length 7080mm
- Runway width 512
- Optional jacking beams
- European CE Safety Certified

SPECIFICATIONS

Capacity	6400kg
Lift height	1850mm
Min height	180mm
Lifting time (approx)	70sec
Weight	1800
Power supply	380v/3ph
Warranty	2 Year



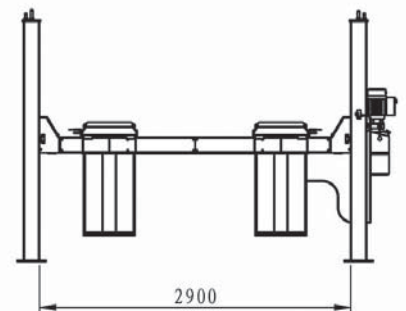
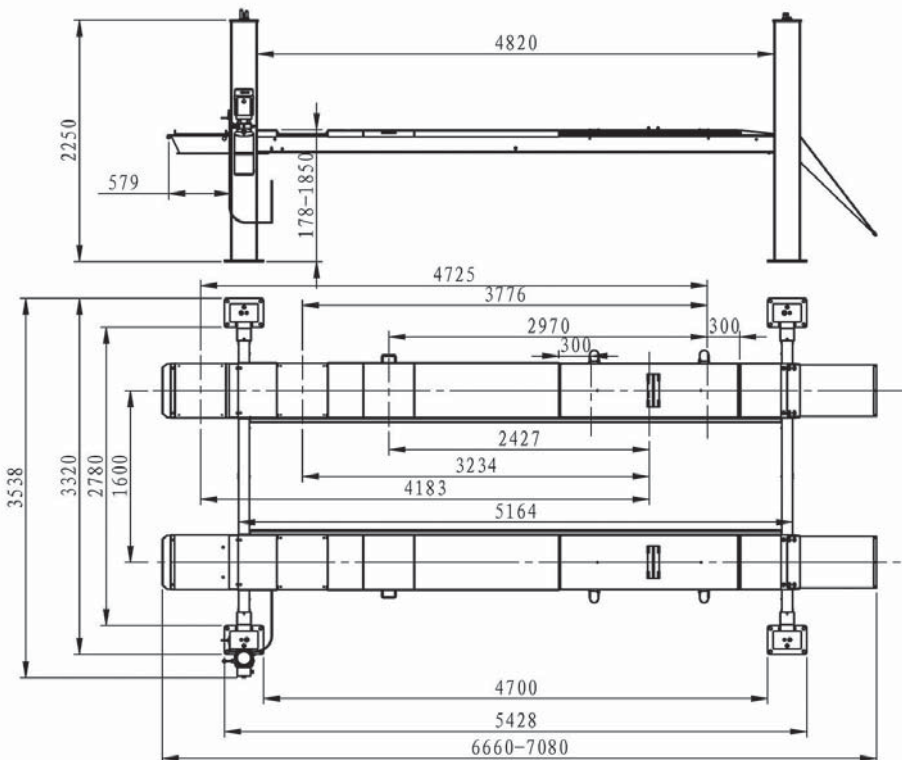
OPTIONAL ROLLING JACKING BEAMS



RAMP EXTENSIONS

THE CONCRETE MUST:

- Have a minimum thickness of 150mm
- Be reinforced
- Be a grade of no less than 25MPA



AUTOMASTER AM-8250TXD-R

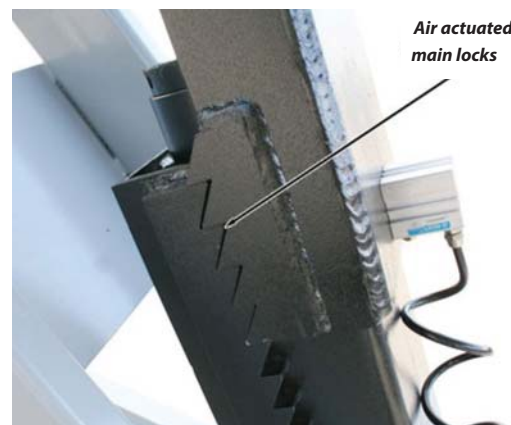
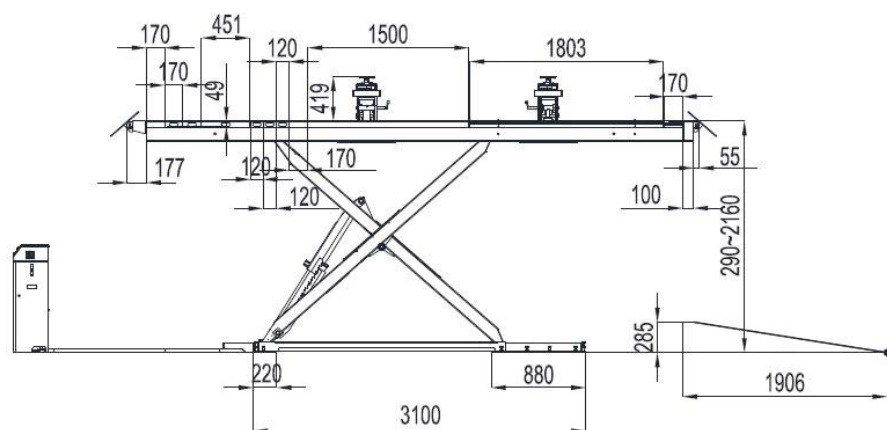
Alignment Scissor Lift

- Maximum capacity of 5000kg
- Suitable for 4x4's, vans, low cars, American cars, utes etc.
- 2 x rolling centre jacking beams
- Full floating rear slip plates
- Wide and long to cover large and small vehicles
- Can be used with standard CCD or 3D alignment systems
- Total length 5826mm
- Normally available in red or blue
- Space saving design
- Can be surface or flush mounted
- Remote controlled operation
- European CE Safety Certified

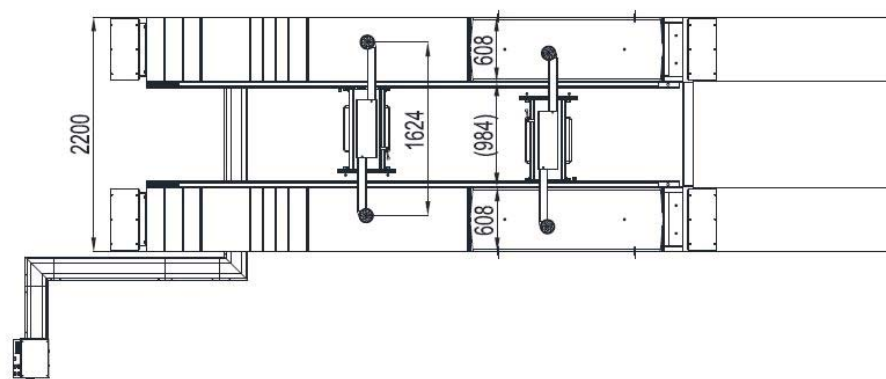


Turntables can be placed in three different positions

SPECIFICATIONS	
Capacity	5000kg
Max height	2160mm
Min height	290mm
Lifting time	45sec
Runway length	5000mm
Power supply	220V or 380v/3ph
Warranty	2 years



Air actuated main locks



THE CONCRETE MUST:

- Have a minimum thickness of 150mm
- Be reinforced
- Be a grade of no less than 25MPA

POWERREX KOREA SL3600A/SL3600L Four Post Vehicle Hoist

MADE IN
SOUTH
KOREA



- SL3600A Alignment Lift
- SL3600L Standard Lift
- Manufactured in Korea
- Supplied with 2 x jacking beams
- Automatic safety lock system
- Cable breakage emergency locking system
- Wide and long to accommodate large vehicles
- Total length 6075mm
- Runway width 575
- 6 button remote control
- Premium quality lift
- Meets Australia/NZ safety regulations and European CE Safety Certified

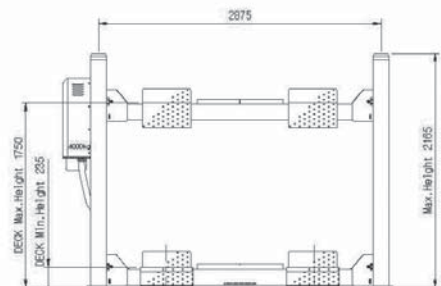
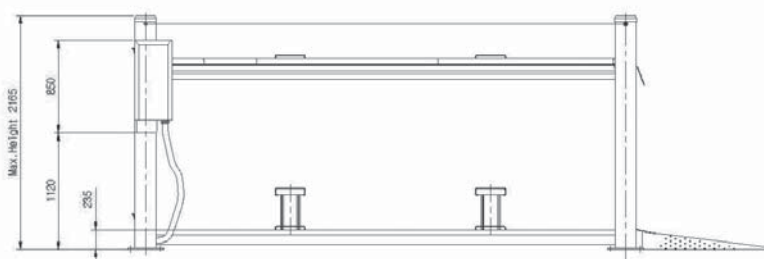
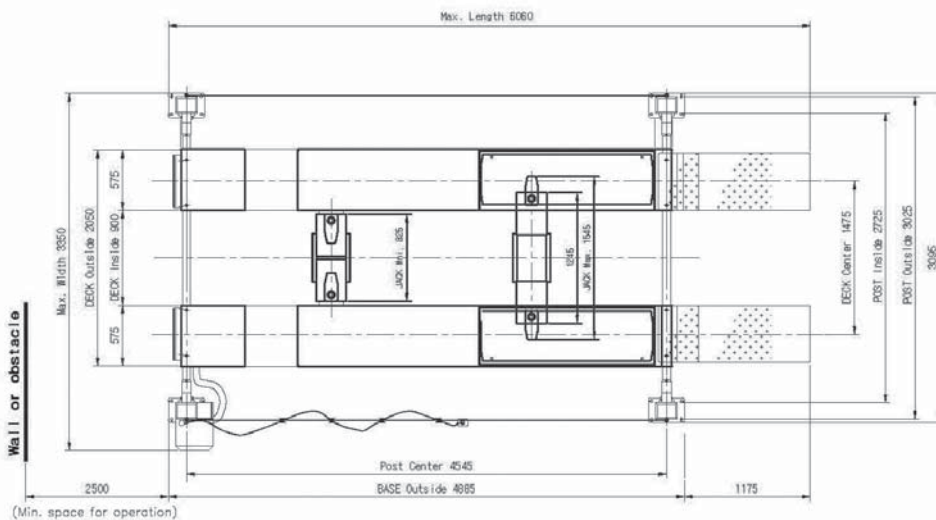
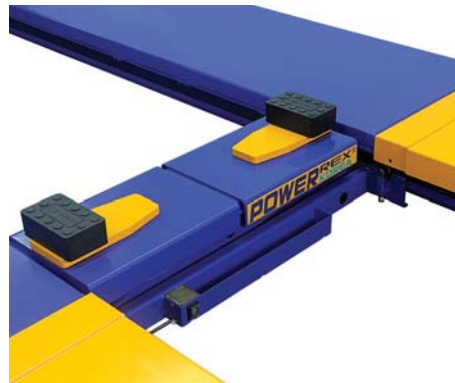
Manufactured In Korea, the Powerrex SL3600A four post vehicle hoist is a wide body wheel alignment hoist with a 4 tonne lift capacity. The SL3600A includes turntable recesses and rear slip plates for wheel alignment. Jacking bridges are also included, permitting the operator to lift the wheels free of the platform.

SPECIFICATIONS

Capacity	4500kg
Lift height	1800mm
Min height	235mm
Lifting time (approx) 3PH	40-50sec
Weight	1800
Power supply	220V or 380v/3ph
Warranty	2 Year



RED OR
BLUE
NORMALLY
AVAILABLE



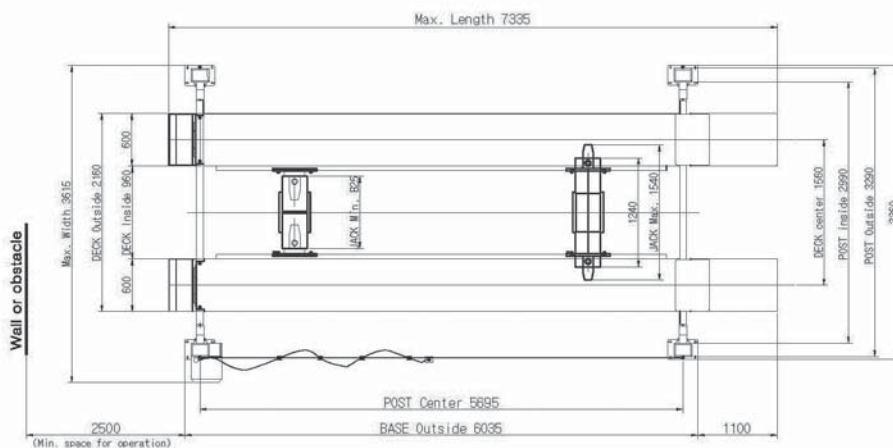
THE CONCRETE MUST:

- Have a minimum thickness of 150mm
- Be reinforced
- Be a grade of no less than 25MPA

POWERREX KOREA SL6000A/SL6000L

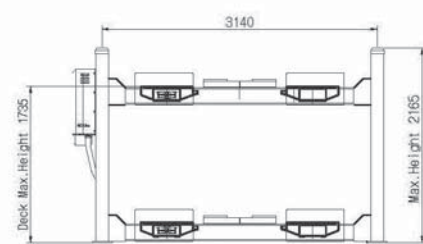
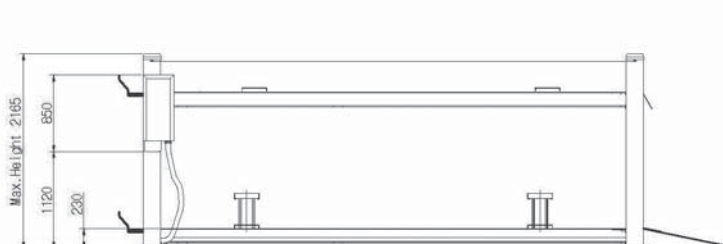
Four Post Vehicle Hoist

- **SL6000A Alignment Lift**
- **SL6000L Standard Lift**
- Manufactured in Korea
- Supplied with 2 x jacking beams
- Automatic safety lock system
- Cable breakage emergency locking system
- Wide and long to accommodate large vehicles
- Total length 7335mm
- Runway width 600
- Meets Australia/NZ safety regulations and European CE Safety Certified



THE CONCRETE MUST:

- Have a minimum thickness of 150mm
- Be reinforced
- Be a grade of no less than 25MPA



POWERREX KOREA SL8000/ SL10000/SL12000 Four Post Vehicle Hoist

- SL8000A 8000kg lift
- SL10000L 10000kg lift
- SL12000L 12000kg lift
- Manufactured in Korea
- Supplied with 2 x jacking beams
- Automatic safety lock system
- Cable breakage emergency locking system
- Wide and long to accommodate large vehicles
- Total length 7820mm/8910mm
- Runway width 700
- Meets Australia/NZ safety regulations and
- European CE safety certified



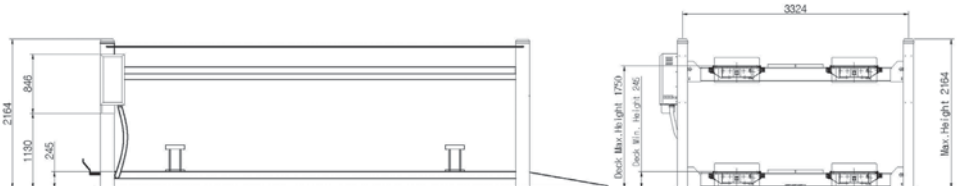
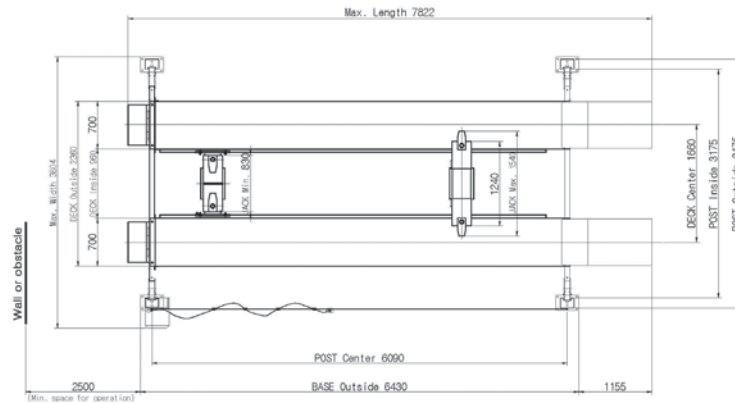
SPECIFICATIONS	
	SL8000 / SL10000
Capacity	8000kg / 10000kg
Lift height	1750mm
Min height	280mm / 260mm
Lifting time approx	45-55 sec
Weight	1800kg
Power supply	380v/3ph
Warranty	2 years

SPECIAL ORDER ONLY

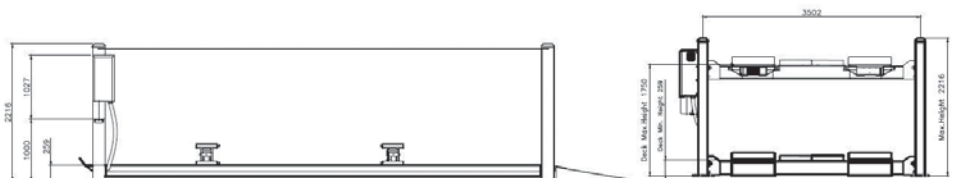
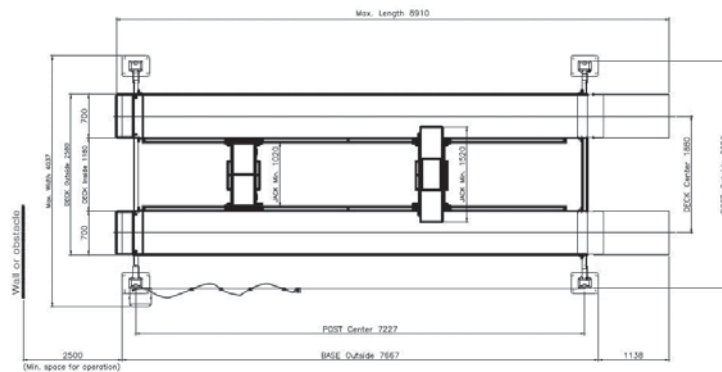
THE CONCRETE MUST:

- Have a minimum thickness of 200mm
- Be reinforced
- Be a grade of no less than 25MPA

SL8000



SL10000



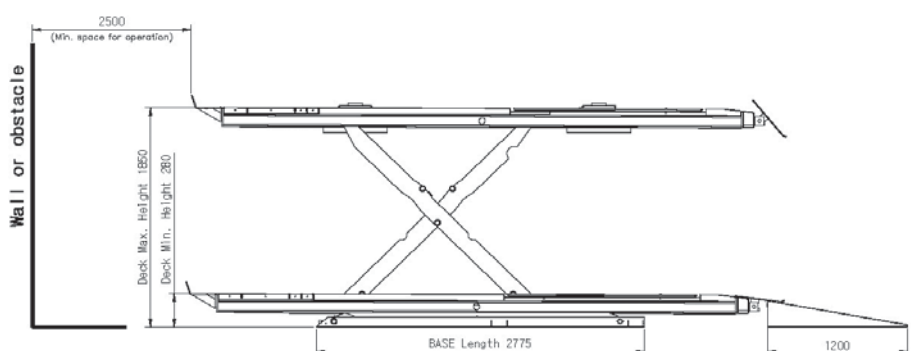
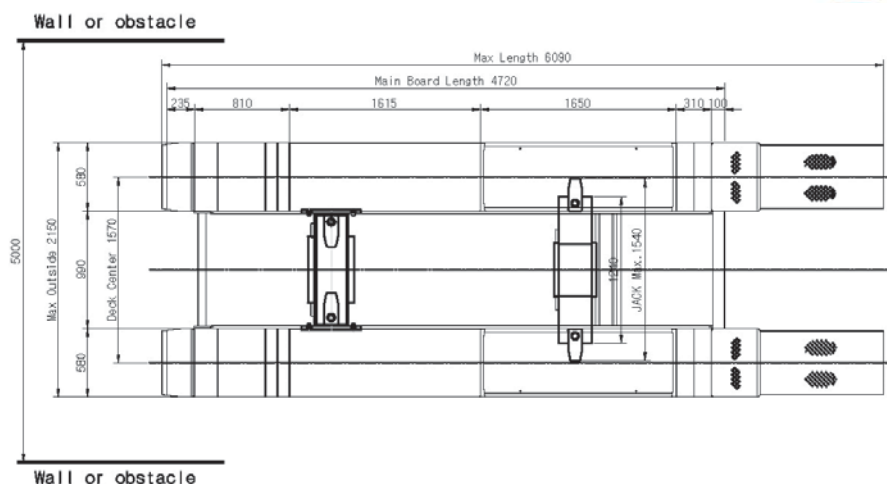
POWERREX SL-5600A

4.5 Tonne Wheel Alignment Scissor

- Premium quality Korean made
- Standard with turntable recesses & rear slip plates
- 2 x centre jacking beams are also included permitting the operator to lift the wheels free of the platforms
- 4.5 tonne lift capacity
- Huge 1.85 metre lift height
- Space saving design
- Positive locking system
- Powder coat finish

SPECIFICATIONS

Lifting capacity	4500kg
Lifting height	1850mm
Lifting time approx	45-55 sec
External dimensions	2150W x 6090L
Motor power	3ph



MADE IN
SOUTH
KOREA




COLOUR
OPTIONS:
RED OR
BLUE

VAMAG NEW DIMENSION 3D Wheel Aligner



VAMAG - 100% Italian made 3D wheel alignment system with 6 HD cameras technology.

Perfect for short or drive through bays, with small or narrow hoists where conventional 3D systems can not be used

Fast to use and with the utmost precision.

Complete wheel geometry check in less than 30 seconds with the New Dimension & hang-on-tyre clamps.

The cameras use auto-focus technology, automatic acquisition of targets and self-adjusting lighting to compensate the brightness of the environment.

The software, with 3D graphics of great impact, ensures that a complete measurement can be obtained with few clicks, and allows comparison of measurements with the data present in the integrated Autodata database.

Thanks to the patented measuring system and hang-on-tyre targets, run-out can be skipped to save working time.

Software and target data updates are easily obtained on line using Vamag's unique live update system

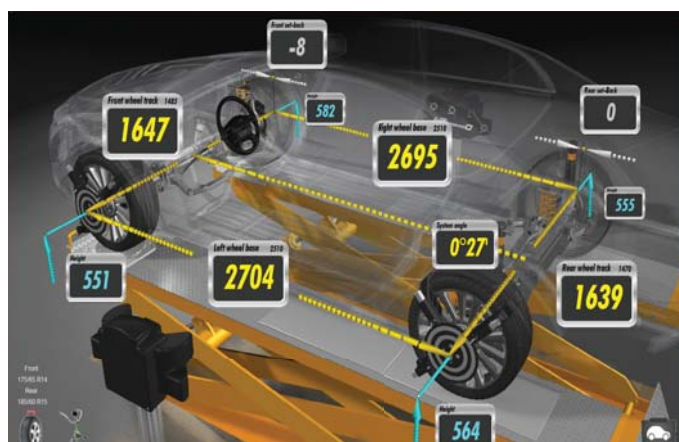


Camera heads can be installed in a variety of positions to suit the layout of the bay:

Options for camera mounting can be:

Stands locked to the floor beside the lift

(front or rear), hanging from the ceiling or secured to the walls.



Fantastic graphics show a highly accurate linear measurement system at the click of a button



CORGI EXACT 7 Wheel Aligner



- 0.01° data display
- Wireless Data transfer
- 10" to 26" wheel clamps
- Intuitive two key operation
- User friendly software with easy access tutor help
- Easy access to all adjustment values
- Re-chargeable AA batteries
- Graphic indications for adjustment
- Chassis measurement data
- Total toe $\pm 20^\circ$ Half toe $\pm 10^\circ$ Camber $\pm 10^\circ$ Caster $\pm 30^\circ$ King-pin $\pm 30^\circ$ Set back $\pm 10^\circ$
- A first class world based databank
- User databank insert for modified vehicle data
- Customer data bank, to recall and memorize all customer data.
- Short measurement cycles, quick alignment results

Computerised wireless wheel alignment centre from Corgi with a highly competitive price. EXACT 7 is a professional wheel aligner with 8 sensors for passenger cars and vans. **Measuring sensor** with 2 high resolution cameras, electronic inclinometer and level. Wireless data transmission with 2.4 GHz industrial radio systems. Commercially available AA rechargeable batteries with recharger on unit. Extremely compact and light (just 3.2 Kg). Extremely low light sensitivity for working even in very bright light conditions. Measuring sensor body in cast aluminum for extreme precision!



ACCESSORIES SUPPLIED

10" to 26" Ultra light Carbon Clamps- ROC Skip Clamps

Colour 24"LCD Monitor

Colour printer

Pair of 50mm turntables

Brake pedal depressor

Steering wheel holder

Corgi EXACT alignment software



ASK US ABOUT HOIST AND
WHEEL ALIGNER PACKAGES



CORCHI EXACT LINEAR PLUS 3D Wheel Aligner - BASIC KIT

- Based on WIN 10 software
- New 10 Megapixels high-resolution cameras for HI-Q artificial vision with anti-reflection nano coating.
- Enhanced protection against light interference thanks to measurement by image difference.
- Integrated LPF filter to eliminate sunlight reflections.
- New compact high-resolution light targets
- New cabinet with integrated targets and clamp holders
- New Camera Movement with worm-gear
- User friendly software with tutor & graphic indications which guides the operator step by step
- Fast and simple vehicle selection from database
- Factory calibrated, calibration check on installation then no need for regular calibration.
- A first class world based data-bank with upgrade kit for North American market vehicles included
- User data-bank insert for modified vehicle data

ACCESSORIES SUPPLIED

Set of Standard 11" to 21" clamps

Adaptor for clamps up to 25" wheels

Motorised camera boom movement

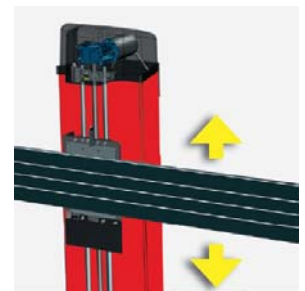
Pair of standard 50mm high turntables

Turntable adaptors for push mode ROC procedure

Steering wheel holder & Brake pedal depressor

USA Data bank upgrade included

PC with 24" LCD monitor & Colour printer



**HIGH-RESOLUTION
LIGHT TARGET**
Front infrared filter for enhanced
immunity to solar reflections.

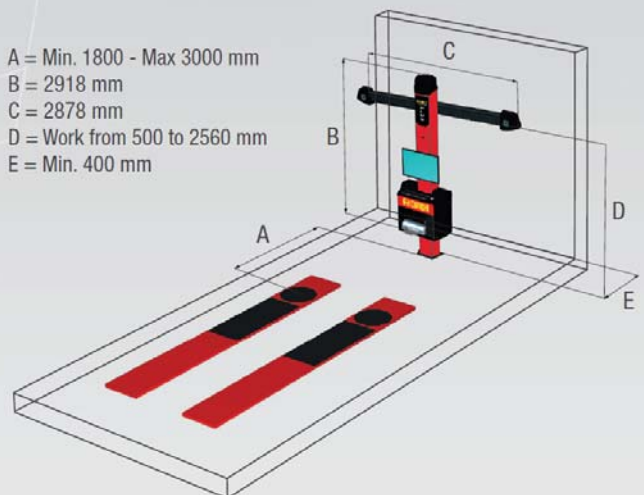


HIGH QUALITY CAMERA
High resolution HI-Q latest generation camera

Optimized monolithic optics with low distortion .
Nano anti-reflection coating & Integrated LPF filter
to eliminate sunlight reflections.
Light operational indicators of caster swing and run out.

OVERALL DIMENSIONS

A = Min. 1800 - Max 3000 mm
B = 2918 mm
C = 2878 mm
D = Work from 500 to 2560 mm
E = Min. 400 mm



CORGI EXACT LINEAR PLUS 3D Wheel Aligner - PREMIUM KIT

- Based on WIN 10 software
- New 10 Megapixels high-resolution cameras for HI-Q artificial vision with anti-reflection nano coating.
- Enhanced protection against light interference thanks to measurement by image difference.
- Integrated LPF filter to eliminate sunlight reflections.
- New compact high-resolution light targets
- New cabinet with integrated targets and clamp holders
- New Camera Movement with worm-gear
- User friendly software with tutor & graphic indications which guides the operator step by step
- Fast and simple vehicle selection from database
- Factory calibrated, calibration check on installation then no need for regular calibration.
- A first class world based data-bank with upgrade kit for North American market vehicles included
- User data-bank insert for modified vehicle data

ACCESSORIES SUPPLIED

Set of 10" to 26" Ultra light **Carbon Clamps**- Made in Italy

Auto target tracking for camera boom movement

Nexremote tablet included

Pair of **premium turntables** - made in Italy

Turntable adaptors for push mode ROC procedure

PC with **27"LCD monitor** & Colour printer

Brake pedal depressor & Steering wheel holder

Motorised worm drive camera boom movement

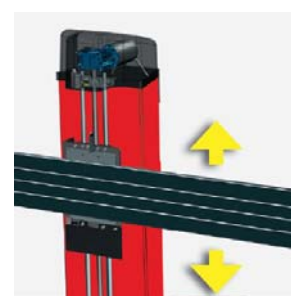
USA Data bank upgrade included

Includes Nexremote tablet.
This tablet is used as a remote control of the graphical user interface or as an additional screen.



PREMIUM KIT INCLUDES

- 10" to 26" Ultra light Carbon Clamps- Made in Italy
- Auto tracking of target and lift level for camera boom movement
- Nexremote tablet included
- Pair of premium 50mm turntables - made in Italy
- 27"LCD monitor



Camera movement kit allows
**AUTOMATIC TRACKING OF
LIFT LEVEL.**



**HIGH-RESOLUTION
LIGHT TARGET**
With infrared filter for enhanced
immunity to solar reflections.



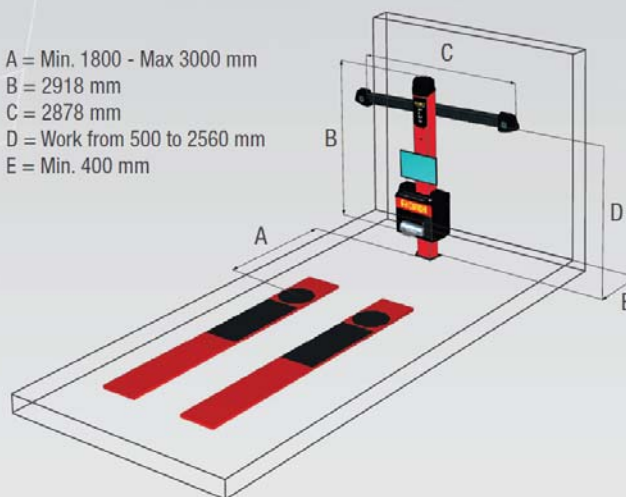
HIGH QUALITY CAMERA
High resolution HI-Q latest generation camera

Optimized monolithic optics with low distortion .
Nano anti-reflection coating & Integrated LPF filter
to eliminate sunlight reflections.
Light operational indicators of caster swing and run out.



OVERALL DIMENSIONS

- A = Min. 1800 - Max 3000 mm
- B = 2918 mm
- C = 2878 mm
- D = Work from 500 to 2560 mm
- E = Min. 400 mm



AUTEL MaxiSys MS-906 / MS-906BT Diagnostic Scan Tool

The MaxiSys MS906 becomes the MS908's 'little brother' and is twice as powerful than the DS708, offering a 20 second boot up. Built on the multi-tasking Android KitKat operating system and with the newest 6 core processor, it has the power to scan vehicle systems quickly.

Faster, lighter, better value and much more powerful than its competitors, the MS906 includes great features such as support for most manufacturers, actuation testing, special functions, live data and some programming functions.

You can also take images, send/receive emails, and web browse using its advanced Android functionality.

The MS906 has a large 8" high resolution screen, WiFi, 8 Megapixel camera, 2GB RAM and a 'best in class' 32GB Internal Hard Drive. You can take pictures of faulty parts for customers and email instantly. Self-powered and connecting to the car via a cable, it's the perfect tool for the busy garage or workshop, who need the latest technology at unbeatable value. The MS906 is supplied with free 12 months software updates, and enhanced European, Australian, Asian, American software.



SPECIFICATION	
Operating System	Android™ 4.4.2, KitKat
Processor	Samsung Exynos 6-Core Processor (1.3 GHz quad-core ARM Cortex-A7 + 1.7 GHz dual-core ARM Cortex-A15)
Memory	2 GB RAM & 32 GB ROM
Display	8.0" LED capacitive touch screen with 1024x768P resolution
Connectivity	Wi-Fi (802.11 b/g/n), DB16 DLC, USB 2.0, SD Card (Support up to 32GB)
Camera (rear)	Rear-facing, 8.0 Megapixel, AF with Flashlight
Sensors	Gravity Accelerometer, Ambient Light Sensor (ALS)
Audio Input/Output	Input/Output Microphone, Single Speaker
Power and Battery	3.7V/5000 mAh lithium-polymer battery, Charging via 12 V AC/DC power supply
Input Voltage	DC/12 V (9-35 V)
Housing	Rubberized outer protection and rugged internal housing
Weight	0.96 kg (2.12 lb.)



AUTEL MaxiSys MS-908 Diagnostic Scanner

Designed with the DNA of Autel's diagnostics family, the MaxiSys is built to offer many of the prestigious qualities of the MaxiDAS DS708 with extreme ease of use and powerful diagnostic performance.

However the MaxiSys has evolved far beyond the original capabilities. Utilizing an A9 quad-core 1.40GHz processor that offers 50% increase in speed versus competing products, a 9.7" LED screen with a resolution of 1,024 x 768 capacitive touch screen, the revolutionary multi-task capable Android Operating System, combined with the best possible coverage of OE-level diagnostics, the MaxiSys is the perfect diagnostic solution for shops and technicians who demand unrivaled smart technology and smart repairs.



	SPECIFICATION
Operating System	Android™ 4.0, Ice Cream Sandwich
Processor	Samsung Quad-Core Processor 1.4GHz
Memory	2GB RAM & 32GB On-board Memory
Display	9.7" LED capacitive touch screen with 1024x768P resolution
Connectivity	Ethernet: RJ45 Cellular: 3G/4G
Camera (rear)	Rear-facing, 5.0 Megapixel, with Flash
Sensors	Gravity Accelerometer, Light Sensor
Audio Input/Output	Microphone, Dual Speakers, headset jack
Power and Battery	11000 mAh 3.7 V lithium-polymer battery, charging via 12 V vehicle power
Input Voltage	12 V (9-24 V)
Power Consumption	6.5 W
Operating Temperature	-10 to 55 c
Housing	Strong plastic housing with protective rubber boot
Dimensions (W x H x D)	300 mm x 220mm x 50 mm
Weight	1.42 kg





Corghi & Automaster Wheel Lifters

Automaster PFL-65 Wheel Lifter

- Back saving wheel lifter for passenger car, light transport vehicle and motorcycle wheels.
- Lifts & lowers wheels for mounting on the wheel balancer
- Toggle switch control



SPECIFICATIONS

Lifting Capacity	65kg
Max lift height	486mm
Min height	162mm
Air Pressure	100 -145 psi
Overall height	809mm

Automaster YCW-200 Wheel Lifter

- Portable pneumatic wheel lifter
- Move wheels from vehicle to balancer or tyre changer
- Toggle switch control



SPECIFICATIONS

Lifting Capacity	80kg
Max lift height	1030mm
Min height	130mm
Air Pressure	100 -145 psi
Overall height	1470mm
Arm length	450-700mm
Distance between arms	190-500mm

Corghi TT-R Wheel Lifter

- Adjustable scissor wheel lifter for passenger car, SUV and light transport vehicle.
- For lifting and centring wheels weighing up to 80 kg, without the need for any physical effort.
- Simple: the wheel height is adjusted by simply rotating the handle.
- Ergonomic: the controls and accessory mounts are designed to be in the ideal position for use.
- Safe: eliminates any risk of accidents caused by the lifting of heavy loads
- Rim protection: a polyurethane guard on the side of the trolley protects the rim from damage during the wheel loading and unloading phases



SPECIFICATIONS

Lifting Capacity	80kg
Max lift height	565mm
Min height	105mm
Max wheel width	19"
Air Pressure	100 -145 psi

Corghi TT-Zero Gravity Wheel Lifter

- Automatic self-balancing wheel lifter for passenger car, light transport vehicle and motorcycle wheels
- Self-balancing: the lifter features a special pneumatic system which completely eliminates the weight of the wheel, for effortlessly lifting and centring wheels weighing up to 80 Kg.
- Automatic: wheels are unloaded from wheel balancer completely automatically with no manual adjustment required from the operator.
- Fast: much faster operation than a conventional manually controlled lifter
- Ergonomic: the controls and accessory mounts are designed to be in the ideal position for use
- Optimised centring: the special self-balancing system ensures that the wheel is centred more precisely, eliminating clamping misalignment caused by the weight of the wheel



SPECIFICATIONS

Lifting Capacity	80kg
Max lift height	565mm
Min height	105mm
Max wheel width	19"
Air Pressure	100 -145 psi

Corghi Partner 70 wheel Lifter

- Battery-operated wheel lifter
- Partner 70 helps you to easily and safely demount, move and mount the wheels of cars, SUVs and light transport vehicles weighing up to 70kg.
- Move wheels from the lift to the tyre machine and the balancer easily and safely
- It's the only lifter without support forks protruding forward on the ground.
- Thanks to this feature, it can be used with any type of lift, even those with a base and with parts fixed to the ground.



SPECIFICATIONS

Lifting Capacity	70kg
Max lift height	1220mm
Floor- wheel center 24"	1650mm
Battery	24V
Lift weight	198kg

VAMAG ANALOGIC Headlight Beam Setter

- Analogic graduated digital luxmeter
- Column height of 1700mm
- 3 wheel stable base with adjustable inclination setting
- Top mirror visor
- Adjustment to ensure ventre line of front bumper
- Stability level with sliding mechanism with self lubricating nylon skates for easy height adjustment.



*Sliding mechanism - precision
self lubricated nylon skates*



Mirror Visor



Inclination setting



Digital Luxmeter



*Flat packed for easy
shipping - 60 X 80 X 50 CM*



///AUTO MASTER

0800 214 604

info@automaster.co.nz

87 Henderson Valley Road, Henderson,
Auckland

SALES - 0800 214 604

info@automaster.co.nz

John Milne

021 784 620 / john@automaster.co.nz

Jeremy Gilbert

021 2784 604 / jeremy@automaster.co.nz

Bryan Atkins - South Island

022 361 8064 / bryan@automaster.co.nz

AFTERSALES SUPPORT - 0800 214 604

Gary Bartlett

021 2784 233 / service@automaster.co.nz

JK - John Karathanasis

027 535 5126 / jk@automaster.co.nz

AFTERSALES & PARTS - 0800 214 604

Brad Miller

022 024 1106 / brad@automaster.co.nz

www.automaster.co.nz

