



Premium Range BRIGHT

Experience the European difference

Model: BP810

Product: Passenger semi auto swing arm tyre changer

Description: The ideal machine for a small workshop or service station. The BP810 is a semi-automatic tyre machine equipped with a sideways rotating mounting arm, allowing the machine to be placed in small spaces. The machine is robust and suitable for standard wheels from 10" to 23" inches. This powerful tyre changer handles everything from simple standard steel wheels to large delicate custom alloy wheels. The control pedals have a stop-move function that can stop the chuck jaws at any position to easily tighten the rim. It can also be equipped with a motorcycle adapter kit for the mounting/demounting of motorcycle tyres.

Technical information	
Outside clamp	10" - 20" inch
Inside clamp	12" - 23" inch
Max wheel diameter	960 mm
Tyre width	3" - 12" inch
Turntable configuration	20" arch shape
Turntable rotation speed	6.5 rpm
Turntable ram cylinder diameter	70 mm
Working air pressure	8 - 10 bar
Bead breaker force	2500 kg
Power supply voltage	220 V
Power	0.75 - 1.1 kW
Noise	<70 dB





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Model: BP890S

Product: Passenger semi auto swing arm tyre changer with helper arm

Description: This semi automatic tyre changer with swing arm and helper arm is a medium duty, air-electric tyre changer for car, light commercial vehicles, SUV's and light trucks with 11" - 26" rim diameter and will assist with difficult tyres. This is a high-quality machine designed with garages and small tyre centers in mind. High quality mounting and de-mounting head equipped with protectors to safeguard wheels. Water trap & oil lubricator. Stainless steel bead breaking cylinder.

Technical information	
Outside clamping range	11" - 24" inch
Inside clamping range	13" - 26" inch
Rim width	3" - 13" inch
Max wheel diameter	1250 mm
Working pressure	8 - 10 bar
Bead breaker force	2500 kg
Power supply	220 V
Motor power	0.75 / 1.1 kW
Rotation per minute	6.5 rpm
Noise	<70 dB





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Model: BP887N

Product: Passenger tyre changer

Description: The BP887 fully-automatic tyre changer is suitable for handling 13"-26" wheels. It can mount and demount tyres from passenger to LDV vehicles. It is especially suitable for wide tyres and can be equipped with an optional helper arm. Designed and Engineered in Europe

OPTIONAL EXTRA - helper arm

Technical information	
Outside clamping range	11" - 24" inch
Inside clamping range	13" - 26" inch
Rim width	3" - 14" inch
Max wheel diameter	1100 mm (43")
Working pressure	8 - 10 bar
Bead breaking force	2800 kg
Power supply	220V
Motor power	0.75 - 1.1 kw
Rotation per minute	6.5 - 13 rpm
Noise	<70 dB





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Model: AL320

Product: Helper arm for tyre changer

Description: Helper arm to assist in mounting low profile or run flat tyres, reduces fatigue and allows the operator to work very efficiently with minimal effort. Designed and Engineered in Europe.





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Model: BP585

Product: Vertical truck tyre changer

Description: The Bright BP585 is a heavy duty, electro-hydraulic tyre changer, used to mount and demount drop center, tubeless rims of truck and bus tyres. It is ideal for service centers and fleet maintenance as it can effortlessly handle mounting & demounting of truck and bus tyres in a vertical position. The small and portable console is very convenient to observe from different views to avoid damaging the tyre.

Technical information	
Inner clamp	16" - 22.5" inch
Max wheel diameter	1300 mm
Tyre width	460 mm
Rotation speed	5.5 rpm
Working air pressure	130 bar
Power supply voltage	220 v





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Model: BP590D

Product: Truck tyre changer

Description: The Bright BP590D tyre changer is used to mount and demount truck, agriculture and industrial tyres. The tool head rotates 360 degrees and is equipped with a tool arm with automatic tilt back function. It is equipped with a hydraulic driven carriage allowing the tyre to move on the tyre changer without using manual labor. The small and portable console is very convenient to observe from different angles during operation.

Technical information	
Rim diameter	14" - 46" inch
Rim range with extension	46" - 56" inch
Rim width	1100 mm
Max wheel diameter	2200 mm
Hydraulic power	130 - 150 bar
Hydraulic station motor power	1.5 kw / 380V
Main shaft motor power	2.4 kw / 380V
Noise	<75 dB





Premium Range BRIGHT

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Model: BP3010

Product: Passenger wheel balancer with laser

Description: Italy's best operating system software with accurate resolution. Low power and energy saving motor to save extra costs. The perfect machine for small workshops or mobile tyre services. Suitable for passenger car wheels, vans, caravan/trailer wheels, and also motorcycle wheels (optional adapter)

Technical information	
Rim diameter	10" - 24" inch
Max wheel weight	70 kg
Rim width	1000 mm
Precision	1.5" - 20" inch
Motor power	0.25 kW
Power supply	220V
Rotation	200 rpm
Balancing time	10s
Second test	<5 g





Premium Range BRIGHT

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Model: BP75

Product: Passenger wheel balancer

Description: The BP75 Balancer is equipped with a keyboard and LCD display with graphical display of functions and activities and Italian software with simple controls. The microprocessor performs all system functions. The mechanical group of the shaft and the drive motor is arranged in one cushioned unit, thus achieving high precision balancing and minimal maintenance requirements. Automatic style, automatic measurement of distance and diameter. Optional accessories allow tyre balancing on discs without center bore and motorcycle wheels.

Technical information	
Rim diameter	10" - 28" inch
Max wheel weight	70 kg
Max wheel width	1188 mm
Rim width	1.5" - 20" inch
Precision	±1 g
Motor power	90 W
Power supply	100/230V 1 ph
Rotation per minute	140 rpm
Balancing time	7 s
Second time mounting test	<5 g
Packaging dimensions	990*760*1145 mm
Net weight	130 kg
Gross weight	168 kg





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Model: BP460b

Product: Truck wheel balancer

Description: The BP460b is based on long-established electronic parts. The machine is primarily designed for automatic balancing of large freight wheels, but by its design and equipment it also serves to balance the wheels of passenger cars because in CAR and VAN settings it works as a 2D personal balancer. Pleasant work contributes to the pneumatic wheel lift with foot control.

Two balancing modes:

- 1) passenger car tyres (high precision balance ± 1 g)
- 2) Truck tyres and other heavy and dimensional tyres (accuracy ± 10 g)

Technical information	
Rim diameter	10" - 24" inch
Max wheel weight	200 kg
Max wheel diameter	1200 mm
Rim width	1.5" - 20" inch
Precision	± 1 g (car) / ± 10 g (truck)
Motor power	0.55 kW
Power supply	220 V
Rotation	100 rpm (car) / 200 rpm (truck)
Balancing time	9 s (car) / 20 s (truck)
Second test	<5 g



Standard

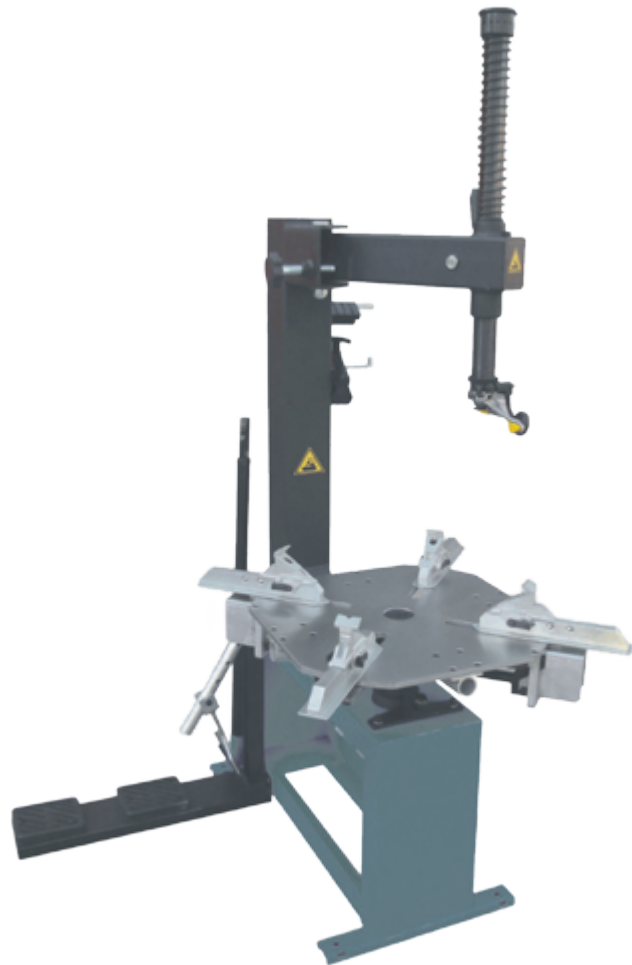


Model: XTC428B

Product: Manual tyre changer

Description: The XTC428 manual tyre changer is the ideal machine to change both motorcycle and passenger tyres. Ideal for the home enthusiast looking to change tyres without the need for electricity or air. This is perfect for the mobile, farm or rural fitment center's. It looks like a semi automatic tyre changer and the four claws is controlled by a wrench that can clamp wheels with inside or outside clamping techniques. A tyre's bead is broken by means of downward force on the bead breaking attachment. The turn table uses a 90 degree movement to remove the tyre from the rim.

Technical information	
Max wheel width	300mm
Outside clamping	10" - 27"
Max width	1220mm
Net weight	123kg
Max wheel diameter	920mm
Inside clamping	12" -29"
Max depth	940mm
Max height	1960mm



Standard



Model: SD12B

Product: Static wheel balancer

Description: The SD12B has been the choice of motorcycle technicians for over twenty years, why? Because its the best! With four precision metal shielded bearings and a level adjustable frame, the Static Wheel Balancer will suit most motorcycle wheels.

Technical information:

The stand out feature is the standard 10mm Stainless Steel shaft, CNC machined cones, can do up to 23" tyres



Standard



Model: XTB820

Product: Electric operated passenger Wheel balancer

Description: The XTB820 wheel balancer is the perfect companion to the XTC428B tyre changing machine. Small and compact, it is an electronic balancing machine with microprocessor designed for balancing wheels weighting up to 65kg.

The push button controlled calibration system allows a range of adjustment which is also sufficient to cover wheels. Differing from ordinary ones (motorcycles and racing cars).

Special functions are also available to cater for wheels of unusual shape and there is provision for optional functions of the balancing machine.

The operator will enter the 3 specifications of offset, wheel width and wheel diameter before spinning the wheel for the balancing process. The balancer will then indicate the weight placement required and its value. Simple, compact, affordable and accurate the XTB820 is also ideal for use in a compact workshop environment as well as a mobile tyre fitting operation.

Optional extra - motorcycle adapter.

Technical information	
Max wheel weight	65 kg
Voltage	220V/50Hz
Balancing accuracy	±1g
Rim diameter	10" - 24"
Rim width	1.5" - 20"
Cycle time	15s



Standard



Model: XTB1200B

Product: Battery mode mobile hand spun wheel balancer

Description: The XTB1200B is a universal hand spin wheel balancer for car, truck and bus wheels, particularly suitable for mobile service. The shaft height is adjustable by handle and is even suitable for the heaviest commercial vehicle wheels, without the need for a lift. The base is fitted with two wheels facilitating the handling and movement of the balancer, making it particularly suitable for mobile service, for example on a racetrack.

Technical information	
Rim width for car	1.5" 12"
Rim width for truck	3" – 20"
Rim diameter for car	12" – 26"
Rim diameter for truck	12" – 30"
Max tyre dia for car	1000mm
Max tyre dia for truck	1200mm
Balancing precision for car	±1g
Balancing precision for truck	±10g



Standard



Model: SG40

Product: 4 Ton manual release - Base plate

Description: Centre plate between the 2 post to cover the hydraulic pipes and steel synchronizing ropes. It is the most common type of lift, but the plate can be considered an obstruction when removing gearboxes on a transmission jack, however this lift is suitable for low ceiling workshops.

Technical information	
Lift	
Lifting capacity	4000kg
Maximum lifting height	1900mm
Minimum lifting height	85mm
Overall height	2826mm
Overall width	3426mm
Width between columns	2803mm
Maximum vehicle width	2775mm
Lifting time	40s
Lowering time	60s
Noise level	70 dB(A0/1m)



Standard



Model: SG40DX

Product: 4 Ton manual release - Clear floor

Description: A Clear Floor lift version has no obstruction between the 2 posts. They are considered ideal for when transmission jacks are constantly in use or cars with a low ride height. The steel ropes and hydraulic pipes go over the top.

Technical information	
Lift	
Lifting capacity	4000kg
Maximum lifting height	1900mm
Minimum lifting height	85mm
Overall height	3605mm
Overall width	3426mm
Width between columns	2803mm
Maximum vehicle width	2576mm
Lifting time	40s
Lowering time	60s
Noise level	70 dB(A0/1m



Standard



Model: SS7000

Product: 4 ton service & parking lift

Description: You can carry out maintenance work on a 4 post lift, but for some jobs you will need the help of a jacking beam or as they are often referred to rolling jacks. These are used when you need to lift the wheels off the platform. They run up and down the center of the 2 platforms and you then position them where you need to lift, such as at the front or rear.

Technical information	
Lifting capacity	4000kg
Max lifting height	1900mm
Raising/lowering time	Approx 51s
Total height	2237mm
Total width	2630mm
Runway length	4200mm
Max drive-through clearance	2398mm
Runway width	474mm
Power supply	220V
Power	2.2KW
Net weight	850kg
Hydraulic pressure	18MPa
Noise	<70dB(A)



Standard



Model: AH2140H

Product: 2.5 ton low profile pneumatic rolling jack

Description: The rolling jack is an air operated, scissors style rolling jack assembly capable of lifting the wheels free of the runways for brake, suspension and tyre service.

The YH-2140H rolling jack was designed to be used with a service or scissor alignment lift. Raise 2 or 4 wheels off the vehicle lift runway to repair and do maintenance jobs like brake and suspension work. The scissor-style rolling jack is designed to jack vehicles quickly and easily. Exclusive telescoping rollers allows the runways to be adjusted for varying tread widths, so there is no need for adapters to work on a range of vehicles.

Technical information	
Lifting capacity	2500 kg
Min lifting height	180mm
Max lifting height	460 mm



Standard



Model: ZD04105AQ

Product: 450 kg motorcycle lift

Description: Great for providing easy access to motorcycles for repair & maintenance tasks, the foot pedal operated pneumatic motorcycle lift is ideal for any professional or home workshop. By raising your motorcycle to the ideal working height, it reduces the amount of strain involved with working on motorcycles, as it allows users to access the vital components of the bike without having to bend down or kneel.

Technical information	
Capacity	450 kg
Min height	190mm
Max height	840mm
Air pressure	110 - 120 PSI



Standard



Model: ZD04103A

Product: 450 kg motorcycle scissor stand

Description: Scissor stands are suitable for either on a motorcycle lift or on the floor. Fitted with ball bearing rollers for smooth lifting and lowering. Raise by hand or with a sliding T-bar. Comes with non-slip rubber for added security.

Technical information	
Capacity	450 kg
Min height	85mm
Max height	340mm
Table size	380*230mm



Standard



Model: SD1010ND

Product: 250 kg scooter lift/workbench

Description: Great for providing easy access to scooters for repair & maintenance tasks, the SD1010ND hand pump operated hydraulic motorcycle lift is ideal for any professional or home workshop. By raising your motorcycle to the ideal working height, the SD1010ND reduces the amount of strain involved with working on scooters, as it allows users to access the vital components of the bike without having to bend down or kneel.

Technical information	
Capacity	250 kg
Lift weight	80 kg
Minimum height	170 mm
Maximum height	760 mm
Length	1800 mm
Width	560 mm



Standard



Model: TL-5530

Product: 3ton portable lift

Description: The Easy lift is our portable car lift system. Everything you need to quickly, easily and safely lift your vehicle or **electric vehicle** for inspection, service and detailing. Ideal for the home or at the track - for ht weekend enthusiast or seasoned professional. Sets up in minutes, lifts to service height in seconds. Space saving design - can be hung on a wall, stash out of the way, or even under your vehicle when not in use.

Technical information	
Lifting capacity	3 ton
Individual frame weight	44 kg
Raised (frame only)	462 mm
Raised (stacked blocks)	546 mm
Collapsed	91 mm
Lifting point spread - min	951 mm
Lifting point spread - max	1676 mm
Frame width	318 mm
Frame length	1930mm
Lifting time	15-30 seconds



Standard

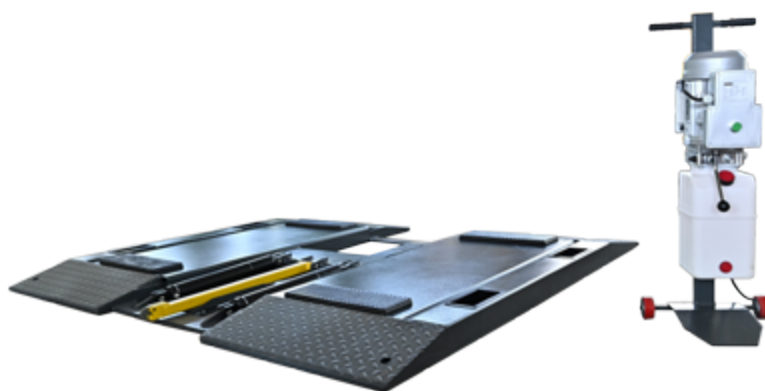


Model: LR45

Product: 4.5 ton low level lift

Description: The LR45 low level lift has a lifting capacity of up to 4500kg. It is designed to raise all four the wheels from the ground up to maximum height of 800 mm, with a mechanical locking system to prevent the vehicle from lowering prematurely. It has a total width of 2100 mm and is ideal to pick up wider vehicles like the Toyota Quantum's.

Technical information	
Lifting capacity	4500 kg
Max capacity - front axle	2273 kg
Max capacity - rear axle	2273 kg
Lifting height (no blocks)	578 mm
Lifting height (with blocks)	800 mm
Overall pad length	1346 mm
Overall length	2094 mm
Overall pad width	610 mm
Overall width	2159 mm
Lowered height	102 mm
Lifting time	1 35 seconds
Motor	110/208-230 VAC / 50/60 Hz. 1Ph



Standard



Model: MR30

Product: 3 ton Mid rise lift

Description: The MR30's one meter lifting height makes it comfortable for tyre, brake, suspension, paint and other bodywork tasks. With its elaborate design, reasonable structure and easily operation, it is very popular with customers. When using this hoist, the bottom frame could be placed on the ground or embedded below the ground. These two bottom frames must be on a level floor, and can be fixed to the ground with anchor bolts.

Technical information	
Lifting capacity	3000kg
Lift height	1000mm
Platform length	1450mm
Platform width	520mm
Rated voltage	400v
Hydraulic press oil	46# anti-grinding oil
Oil pressure	≤22MPa
Rise time	45-50s
Lower time	34-40s
Dimensions	1940-1850-110mm
Weight	550kg
Rated power	2.2kw
Noise	≤70dB



Premium



Model: FL8214E

Product: 4.5 Ton electric release - Clear floor

Description: Clear Floor lift version has no obstruction between the 2 posts. They are considered ideal for when transmission jacks are constantly in use or cars with a low ride height. The steel ropes and hydraulic pipes go over the top.

Technical information	
Lifting capacity	4500 kg
Lifting height	1930 mm
Min height	90 mm
Lifting time	50s
Voltage	220v
Power	18MPa/2.2kW
Inside width	2850 mm
Post height	3892 mm



Premium



Model: FL8224E

Product: 4.5 Ton electric release - Base plate

Description: Centre plate between the 2 post to cover the hydraulic pipes and steel synchronizing ropes. It is the most common type of lift, but the plate can be considered an obstruction when removing gearboxes on a transmission jack.

Technical information	
Lifting capacity	4500 kg
Lifting height	1930 mm
Min height	90 mm
Lifting time	50s
Voltage	220v
Power	18MPa/2.2kW
Inside width	2850 mm
Post height	2904 mm



Premium



Model: SG40E

Product: 4 Ton electric release - Base plate

Description: Centre plate between the 2 post to cover the hydraulic pipes and steel synchronizing ropes. It is the most common type of lift, but the plate can be considered an obstruction when removing gearboxes on a transmission jack.

Technical information	
Lifting capacity	4000 kg
Lifting height	1900 mm
Min height	100 mm
Lifting time	50s
Voltage	220v
Power	2.2kW
Inside width	2803 mm
Post height	2826 mm



Premium



Model: SG40DEH

Product: 4 Ton electric release - Clear floor

Description: Clear Floor lift version has no obstruction between the 2 posts. They are considered ideal for when transmission jacks are constantly in use or cars with a low ride height. The steel ropes and hydraulic pipes go over the top.

Technical information	
Lifting capacity	4000 kg
Lifting height	1900 mm
Min height	100 mm
Lifting time	50s
Voltage	220v
Power	2.2kW
Inside width	2803 mm
Post height	3904 mm



Premium



Model: SG55U

Product: 5.5 Ton electric release - Clear floor

Description: Clear Floor lift version has no obstruction between the 2 posts. They are considered ideal for when transmission jacks are constantly in use or cars with a low ride height. The steel ropes and hydraulic pipes go over the top. 3 stage telescopic lifting arms enabling you to lift anything from a small car, a transporter or a camper with a long wheelbase.

Technical information	
Lifting capacity	5500 kg
Max lifting height	1900mm
Min lifting height	85mm
Power of motor	3.0Kw
Oil pressure	18Mpa
Power supply	220V
Rise time	50s
Lowering time	40s



Premium



Model: SG4

Product: 5 ton Alignment lift with slip plates & 2.5 ton aux jack

General information: The SG4 wheel alignment lift has built in rear slip plates, and comes with an 2.5 ton auxiliary jack and is suitable for long wheelbase Iveco's. (has all of the accessories required for the purpose of carrying out wheel alignment)

Technical information	
Alignment lift specs	
Lifting capacity	5000 kg
Max lifting height	1800 mm
Raising/lowering time	± 60s
Total height	<2204 mm
Total width	3470 mm
Platform length	5192 mm
Platform width	500 mm
Power supply	220V
Power	3.0 KW
Hydraulic pressure	18MPa
Net weight	1480 kg
Auxiliary jack specs	
Lifting capacity	2500 kg
Max lifting height	350 mm
Total height	515 mm
Total width	390 mm
Platform length	1130 mm
Net weight	120 kg





Model: AC1000 3G

Product: Fully auto passenger air con service station

Description: This full automatic refill machine will allow you to check the air conditioning system in your vehicle in an easy way. There's nothing easier than programming your A/C settings and walking away to let the machine do its job. The Zell AC1000-3G is here to match your needs and busy lifestyle. Especially during the summer months, vehicles are going to need A/C service. Older vehicles will need this performed more regularly, due to leaks and system inefficiencies. That's why you need a fast, reliable way to recharge those drained systems. While the machine works, your techs can perform other inspections and truly provide the best possible customer care in your region.

Technical information	
Refrigerant	R134a
Temperature	5 - 50 °C
Max Pressure	18 bar
Power	220v / 50hz
HP/LG gauges	80mm/class 1.0
Tank gauge	40 mm
LCD back lit	12*64 dot
HP/LP hoses	250cm/SAEJS2196
Compressor	3/8hp, 14cc
Fan/condenser	Yes
Filter drier	80kg
Vacuum pump	120L/min, 4.2 cfm
PAG bottle	250ml
Electronical scale	1g-30kg
Printer	Included





Model: Zell Truck

Product: Truck air-con Service station

Description: The Zell truck service station carries out essential checks for the safe running of vehicle and truck AC systems. These include basic vacuum checks and complete cleaning of and recharging of the vehicle or truck AC system. Fully automatic with a build-in printer, 6m hose and a 30kg tank.

Technical Information	
Refrigerant	R134a
Operating temperature	5 - 50°C
Max pressure	18 bar
Power	220v/50hz
Weight	140 kg
Dimensions	600*700*1150 mm
HP/LP gauges	80 mm
Tank gauge	40 mm
Hoses	5m / J2196
Compressor	3/8 hp
Fan & condenser	Yes
Filter drier	80 kg
Vacuum pump	120 L/m
Tank	26.5 L
Oil bottles	750 ml
Refrigerant load-cell	1g / 50kg
Oil load-cell	Yes
Heating belt	Yes
SD Database	Yes
Vacuum test	Yes
Packaging dimensions	550*800*1250 mm
Packaging weight	130 kg
Build in printer	





HANWAY TECHNOLOGY

Model: HWN80

Product: Passenger Nitrogen Generator

Description: In principle, tyres can be inflated with both air and concentrated nitrogen. Tyres with nitrogen are said to have several advantages over simple air inflation. Last but not least, the inflation gas has a positive side effect: the tyre pressure should remain constant for a longer period of time. With the help of nitrogen generators, you can obtain an unlimited amount of N₂ for the tyres of any vehicle directly on site: whether motorcycles or passenger vehicles. The HWN80 is a mobile unit, all you need is a power point to operate the machine.

Technical Information	
Temperature range	-20 - 70°C
Power source	AC110V/220V, 50-60Hz
Power	30W
Inlet pressure	6-10bar, 0.6 - 1 Mpa
Nitrogen outlet pressure	6-10bar, 0.6 - 0.8 Mpa
Nitrogen purity	95% - 99.5%
Internal storage tank	70L





HANWAY TECHNOLOGY

Model: HWN90

Product: Truck Nitrogen Generator

Description: In principle, tyres can be inflated with both air and concentrated nitrogen. Tyres with nitrogen are said to have several advantages over simple air inflation. Last but not least, the inflation gas has a positive side effect: the tyre pressure should remain constant for a longer period of time. With the help of nitrogen generators, you can obtain an unlimited amount of N₂ for the tyres of any vehicle directly on site: whether motorcycles, cars, trucks, buses or commercial vehicles. The HWN90 is a mobile unit with a storage tank, all you need is a power point to operate the machine.

Technical Information	
Temperature range	-20 - 70°C
Power source	AC110V/220V, 50-60Hz
Power	120W
Inlet pressure	10 - 15bar, 1 - 1.5 Mpa
Nitrogen outlet pressure	10 - 12bar, 1 - 1.2 Mpa
Nitrogen purity	95% - 99.5%
Internal storage tank	160L
Packaging dimensions 1/2	900*1600*570 mm
Packaging weight 1/2	200 kg
Packaging dimensions 2/2	45*1600*565 mm
Packaging weight 2/2	80 kg





HANWAY TECHNOLOGY

Model: HWP600

Product: Wall mounted digital inflator

Description: The HWP600 Digital Wall Mounted Tyre Inflator is a wall mountable inflation system. Simply set the required pressure, connect the airline and then let this automatic inflator do the rest.

Technical Information	
Dimensions	190*252*68mm
Temperature range	-20 - 70°C
Power source	AC220V, 50/60Hz
Power consumption	10W
Max Inlet Pressure	1200 MPa
Inflating pressure range - car	<0.5 MPa
Inflating pressure range - truck	<1.0 MPa
Accuracy	< 0.005MPa
Pressure unit	PSI / bar / KPa / kg/cm2
Packaging dimensions	410*400*100 mm
Packaging weight	5 kg





Model: FH-8297

Product: Waste oil vacuum pump with 75L storage tank

Description: The ideal way of extracting waste motor oil from almost any vehicle through the dipstick instead of the oil sump. This method is cleaner, faster and negates the need to lift the vehicle up on a lift. This unit also comes with a transparent vacuum chamber for measuring the volume of oil that has been extracted as well as visually inspecting the condition of the oil. By measuring the amount of oil extracted, one can simply replace the same amount without having to consult a service manual.

Technical information	
Air supply pressure	7-9 Bar
Tank volume	75 Liter
Measuring vessel	10 Liter
Working oil temperature	40° - 60°C
Oil pumping probes	6 tubes (5-8mm)
Discharge pressure	0.6 - 0.85 Bar





Model: K99235

Product: Trolley - mounted oil dispenser with digital oil gun

Description: The ideal combination for dispensing oil in any workplace. The compact trolley has two fixed wheels and two casters that make it very easy to maneuver. It is equipped with a pump support and a drum clamping mechanism designed for a 210 Liter drum. The pneumatic pump is able to dispense 14 Liters per minute and the digital oil gun displays both short and long term measurements. The short term display can be easily reset before the gun is needed for the next vehicle, however the total amount cannot be reset which helps with stock control.

Technical information digital oil meter gun	
Flow rate range	0-35 L/m
Operating Pressure (maximum)	1500 psi/100 Bar
Working temperature	-10° C - +50C
Accuracy (non- approved version)	± 0.5%
Accuracy (approved version)	± 0.3%
Applied viscosity of fluid	8-5000mPas
5- digit LCD display	Liters
Inlet and outlet connections	½" BSP
Technical information oil pump	
Compression ratio	5:1
Operating pressure	5-8 Bar
Air consumption	240 Liter per minute
Capacity	14 Liters per minute
Max oil viscosity	130SAE
Operating temperature	10° -50° C
Noise level	82dB



Standard



Model: SD2

Product: Manual tyre spreader

Description: Manual upright tyre spreader for cars & pickup trucks. It is designed for locking and subsequent spreading of tyres. The machine allows performing such functions as inspection, sanding, polishing, dust extraction and patching. (No air required)
tyre width: 100 – 375mm

Technical Information	
Tyre spread	100mm
Maximum tyre width	380mm
Swivel platform	360°
Maximum tilt	90°
Spreader position adjustment	4-Position
Biggest enlargement	380mm
Packaging dimensions	930*400*340 mm
Packaging weight	25 kg



Standard



Model: QD52C

Product: Pneumatic tyre spreader

Description: Pneumatic upright tyre spreader for cars, pickup trucks and minibus tyres. It is designed for locking and subsequent spreading of tyres. The machine allows performing such functions as inspection, sanding, polishing, dust extraction and patching. The machine is operated by way of two rubber coated foot pedals. (air required) tyre width: 100 – 375mm

Technical Information	
Tyre Width	100mm – 375mm
Tyre Diameter	42 inch (1100mm)
Light Specs	100-240 V
Overall Dimensions	600x550x900mm
Weight	42kg
Air Pressure	6-9 Bar
Pressure supply	1.6 Mpa
Packaging dimension	600*550*900 mm
Packaging weights	42 kg



Standard



Model: QD62

Product: Truck tyre spreader with ramp

Description: Designed for servicing and repairing medium / heavy duty truck tyres, adjustable spreading for improved access and safety, integrated lifting device with a lifting height of 17.50 inches. A ramp that automatically retracts as the tyre is lifted and durable ball-bearing rollers.

Technical Information	
Tyre width	1.200-20 large and medium sized tyres
Working pressure	0.8 - 1.0 Mpa
Packaging dimensions	1250*850*740 mm
Packaging Weight	160 kg



Standard



Model: DB88

Product: Tyre vulcanizer/spotter

Description: The DB88 tyre vulcanizer is used to repair passenger and light truck tubeless tyres (repair the tyre shoulder/sidewalls)

Technical Information	
Supply voltage	220V
Power	800W
Vulcanizing temperature	Auto controlled
Applicable range	750 to 10.00-20 tyres
Packaging dimensions	600*1150*300 mm
Packaging weight	80 kg



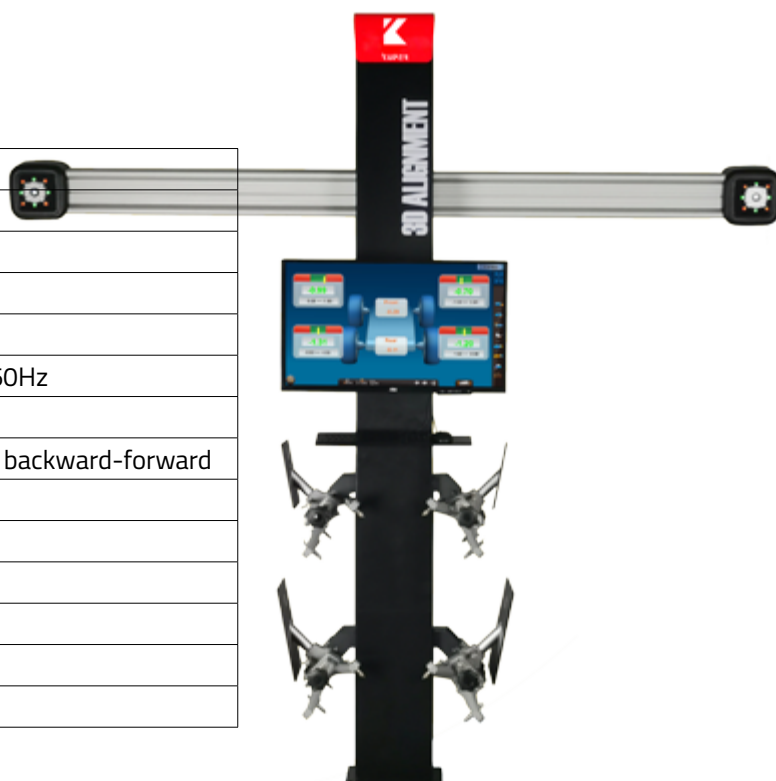


Model: K1800

Product: 3D alignment machine (pit or lift - Fixed camera boom)

Description: The K1800 aligner can be used on a pit or lift system. A wheel alignment machine is used to adjust a vehicle's tracking. The system connects a vehicle to its wheels. It is not an adjustment of the tyres or wheels themselves. The key to proper alignment is adjusting the angles of the tyres which affects how they make contact with the road.

Equipment specification	
Operating temperature	-30°C - 50°C
Power voltage	220V
Wheel size	279.4 - 609.6mm
Tyre diameter	No limit
Power requirements	120v/230v 1PH 50/60Hz
Profile of wheel adapter	11 - 24"
Rolling compensation style	Forward-backward or backward-forward
Camera resolution	1.3M
Suggested distance	2300mm
Short bay distance	1500mm
Distance between two cameras	2400mm
Minimum width of vehicle	1500mm
Maximum width of vehicle	2400mm



Xsuper



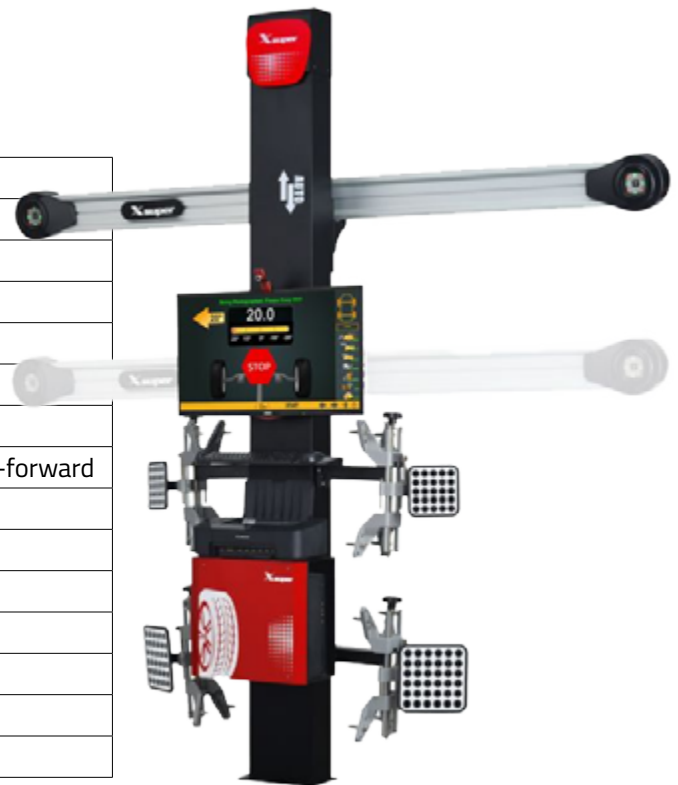
Lawrence

Model: X96

Product: Auto Tracking Intelligent 3D Wheel Alignment

Description: The X96 aligner is perfect for usage on a 4post or scissor alignment lifts thanks to its auto tracking system. A wheel alignment machine is used to adjust a vehicle's tracking. The system connects a vehicle to its wheels. It is not an adjustment of the tyres or wheels themselves. The key to proper alignment is adjusting the angles of the tyres which affects how they make contact with the road.

Equipment specification	
Operating temperature	-30°C - 50°C
Power consumption	300W
Wheel size	279.4 - 609.6mm
Tyre diameter	No limit
Power requirements	120v/230v 1PH 50/60Hz
Profile of wheel adapter	11 - 24"
Rolling compensation style	Forward-backward or backward-forward
Camera resolution	5M
Distance to wall	1600 - 3000mm
Suggested distance	2300mm
Short bay distance	1500mm
Distance between two cameras	2400mm
Minimum width of vehicle	1500mm
Maximum width of vehicle	2400mm





Model: RST1600

Product: Suspension tester

Description: The RST1600 is used to inspect the shock absorption performance of vehicles with a total weight of 3 tons.

Technical Information	
Axle load	3Ton
Power supply	380V / 50 HZ
Motor power	1.5kwx2
Track	880-2200mm
Amplitude	6mm
Frequency	23H



Standard

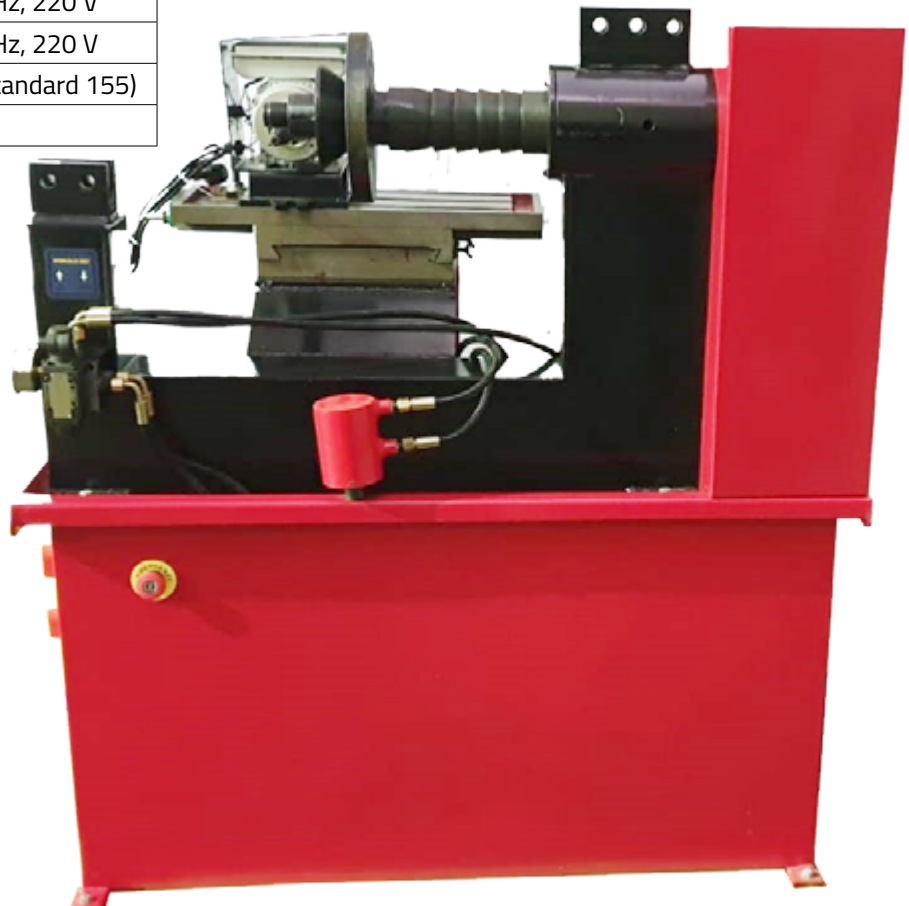


Model: IMRP

Product: Rim repair with lathe and polisher

Description: The IMRP is used to correct defected rims/mags. It corrects and levels the rims and makes the surface smooth using the lathe. The lathe unit is designed to clean crusty sections of the repaired rim surface.

Technical Information	
Maximum Rim Diameter	10" - 24"
Max Rim Width	12"
Hydraulic Motor Power	0.37 kW, 50 Hz, 220 V
Spindle motor	0.37 kW, 50 Hz, 220 V
Operating pressure	0-200 bar (Standard 155)
Sound Intensity	70 dBA



Standard



Model: 202D

Product: On car brake disc lathe

Description: This machine can be attached directly on a vehicles for resurfacing. The existing model is upgraded and remodeled from customer-oriented perspectives to enable easier and safer car brake disc resurfacing. Resurfacing particularly improves the performance of brake disc and shortens the braking distance to guarantee safer operation.

Technical Information	
Machining results	
Run-out / disc oscillation	< 20 µm Ra / 0.0008"
Disc Thickness Variation	< 20 µm Ra / 0.0008"
Surface roughness / finish	< 2 µm Ra / 0.00008"
Max. brake disc thickness	39 mm.- 1.54"
Max. cutting depth	0.8 mm.- 0.031" per bit
Incremental cutting scale	0.05 mm./ 0.002" per click.
Disc lathe	
Automatic feed of bits on disc	8,5 mm/min.- 0.34"/min.
Voltage, acc. to regional specs	100-240V. Freq. 50/60 Hz
Weight	6.1 kg
Drive unit	
Driving axle rotation speed	100 rpm.
Voltage, acc. to regional specs.	100-240V. Freq. 50/60 Hz.
Power	400 Watt / 0.536 HP.
Current	3.2 Amps
Torque	44,8-67,2 Nm
Advised surrounding temp	-5° till +35°C
Sound level	74 dB(A)
Working height	100-119,5 cm. / 39.4"-47.0"



Standard



Model: DA-9003

Product: On and off car brake disc lathe

Description: On-car & off-car type Car brake disk cutting machine. It's a luxury model of car brake disc machine. It's on-car & off-car type. Dual side cutting when work on brake disc, about 8 minutes per disc. Easy to operate and reasonable structure.



Technical Information	
Working height min/max	0.78/1.2m
Drive speed	150rpm
Motor power	450/750W
Electrical specifications	220V/50HZ
Maximum diameter of brake disc	500mm
Thickness of brake disc	6-40mm
Cutting depth per knob	0.005-0.015mm
Cutting precision	<0.00-0.003mm
Brake disc surface roughness Ra	1.5-2.0 μ m

Standard



Model: ESW450

Product: Off car - Truck & Passenger brake lathe

Description: Designed for both passenger vehicles and trucks/bus. Accommodating a wide range of vehicle sizes and types. Offering you the advantages of cost effective and efficient maintenance for a wide range of vehicle sizes, and also making it a valuable tool for service centers and mechanics servicing diverse vehicle fleets.

Technical Information	
Disc biggest diameter	500mm
Disc biggest thickness	40mm
Disc precision	≤0.01mm
Desk height	1200mm
Motor	110v/220v 50/60Hz
Reduction motor power	400w
Spindle revolution	0-200RPM
Working temperature	-20°C - 40°C
Weight	138kg



Standard



Model: C9372C

Product: Brake disc/drum lathe

Description: Better known as the Fastest Brake lathe in the world. C9372 is capable of faster, more accurate and easier resurfacing. Infinitely adjustable feed rates allow you to easily modify cut drums. Variable speeds to allow cutting of the rotor.

Technical Information	
Rotor/disc diameter	4 – 20" (102mm – 508mm)
Max Rotor/disc thickness	2.85" (73mm)
Drum diameter	6" – 19.5" (152mm – 500mm)
Drum depth	6.5" (165mm)
Flywheel diameter	6" – 24" (152mm – 610mm)
Spindle weight capacity	150lbs (68kg)
Spindle speed	70 – 320RPM
Feed rates – rotor & drum	0" – 0.026" (0mm – 0.66mm)
Feed rate per minute	2.54" (64.5mm)
Motor	110V/220V 50/60Hz
Machine dimensions	1100*730*720mm



Auto



Model: Y432001

Product: 20T Air-hydraulic trolley jack

Description: This Winntec 20T Air Service Jack has an extension screw plus three saddles that can be stacked for more height. The chromed main ram and aluminum air motor allow for longer life.

Winntec are an established and respected manufacturer, developer and supplier of quality, efficient and extremely reliable garage equipment - suitable for a vast range of applications.

Technical information	
Min height	185mm
Max height	373mm
Hydraulic stroke	108
Ext screw	80mm
Length	570mm
Width	320mm
Weight	47kg





Model: Y432020

Product: 20 Ton air-hydraulic bottle jack

Description: The Winntec 20T Trolley Air Bottle Jack features chrome pistons, heat-treated cylinder wall, and aluminum air motor for durability, safety, and performance. Air filters prevent contamination.

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Technical information	
Min height	245mm
Max height	475mm
Hydraulic stroke	145mm
Ext screw	80mm
Length	220mm
Width	175mm
Weight	16.5kg





Model: Y432003

Product: 20 Ton air-hydraulic bottle jack with wheels and handle

Description: The Winntec 20T Trolley Air Bottle Jack features chrome pistons, heat-treated cylinder wall, and aluminum air motor for durability, safety, and performance. Air filters prevent contamination.

Winntec are an established and respected manufacturer, developer and supplier of quality, efficient and extremely reliable garage equipment - suitable for a vast range of applications

Technical information	
Min height	253mm
Max height	483mm
Hydraulic stroke	145mm
Ext screw	80mm
Length	300mm
Width	150mm
Weight	25.7kg





Model: Y432021

Product: 20 Ton low profile air bottle jack

Description: The Winntec 20T Low-Profile Air Jack features chrome pistons, heat-treated cylinder walls and an aluminum motor for durability, safety and performance. Air filters prevent contamination.

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Technical information	
Lifting capacity	20 Ton
Additional	Aluminum motor, Low-profile Design, integrated Air Filter
Minimum height	148.0 mm
Maximum height	1260.0 mm
Lifting height	66.6 mm
Adjustable height	45.0 mm



Auto



Model: Y440102

Product: 1 Ton foldable engine crane

Description: The Winntec Engine Crane is constructed from heavy gauge, welded square tubular steel. The 2-speed hydraulic pump also rotates up to 135°, ensuring an optimal working position.

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Technical information	
Pump	2-speed hydraulic
Rotation	135 degrees
Number of positions	3
Positions	1000 / 750 / 500kg
Wheel mounted	Yes (castors)
Product dimensions (folded)	1475*465*480mm
Product dimensions (extended)	1470*945*1560mm
Weight	90kg
Minimum height	94mm
Maximum height	2300mm
Packaging dimensions	370*385*1420mm



Auto



Model: Y9320

Product: 2 Ton foldable engine crane

Description: Features a full size frame unlike competitor models. This crane is suitable for larger vehicles such as Land Rovers and vans as well as cars. Whether you need to lift an engine or heavy machinery, this two tonne professional hydraulic engine crane can do the job perfectly.

Perfect for use by both professionals and amateur mechanics, this engine crane has a maximum weight capacity of 2,000kg and four jib positions, with a maximum capacity of 500kg when the jib is fully extended. The crane's integrated hydraulic ram delivers a maximum of 8 tons pushing force.





Model: Y451555

Product: 550kg telescopic gearbox jack - pit type

Description: The Winntec 550kg Transmission Jack gives superior stability under load, and features an efficient pump system for precise work. For use in pits and under elevated vehicles.

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Technical information	
Min height	1164mm
Max height	1958mm
Stroke	817.5mm
Saddle size	335*335mm
Base size	600*570mm
Packaging dims	1080*280*165mm
Weight	33.6kg





Model: Y6315

Product: 1.5 Ton gearbox jack - trolley type with cradle

Description: The Y6315 Transmission Jack has been designed for the secure lifting, lowering and supporting of vehicle transmissions and transfer boxes. A transmission jack is what you need for installing a new transmission or removing one on different types of vehicles whether you are a do-it-yourself person or doing a professional job.

Technical information	
Capacity	1.5 ton
Min height	220mm
Max height	940mm
Overall length	1105mm
Overall width	660mm
Tilt (front/side/back)	24/11/18
Packaging dimensions	1150*695*405mm
Weight	133.5kg



Auto



Model: Y461501

Product: 15 Ton hydraulic press with gauge

Description: The 15T Workshop press has a variety of uses, ideal for removing and installing bushes, ball joints, bearings, gears, pulleys etc. It also has the added feature of a sliding head simply loosen the clamping plate bolts and the head of the press can be moved to the side allowing for those offset pressing jobs.

The 15 tonne hydraulic ram and pump unit are also easily removed for use on other pressing jobs outside your workshop such as straightening or bending. The press is supplied with a pressure gauge, two heavy duty pressing plates and is constructed from industrial grade C channel making it ideal for mechanics or the serious home workshop.

Technical information	
Capacity	15 ton
Working range	80 - 1040 mm
Stroke	154 mm
Bed width	545 mm



Auto

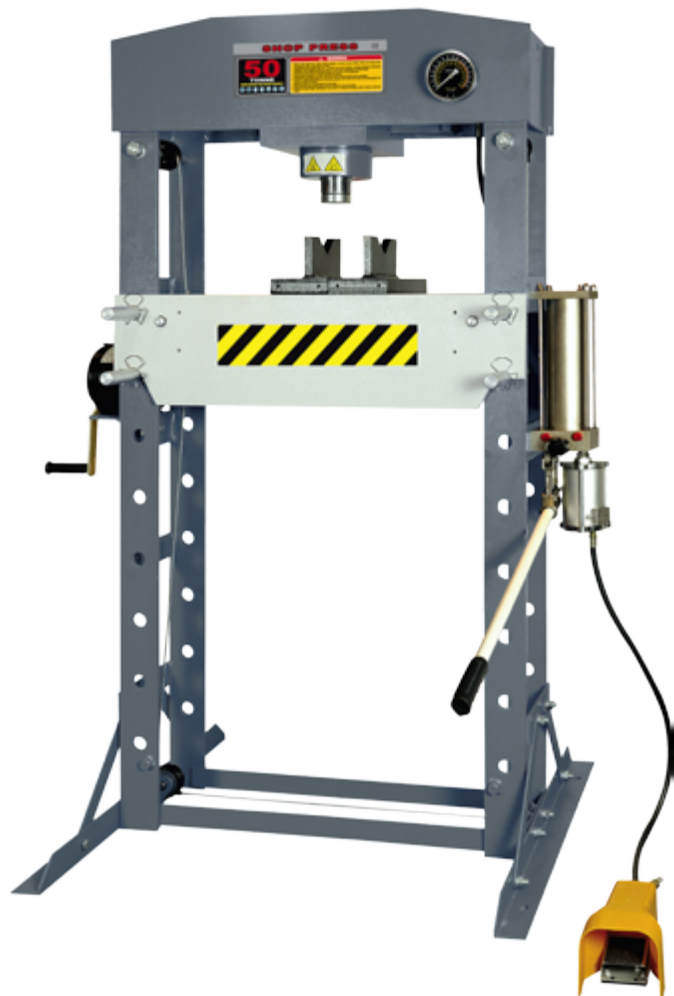


Model: YSD0811CE

Product: 50 Ton air hydraulic foot operated workshop press

Description: Hydraulic Shop Press are designed for automotive, truck, implement, fleet, and industrial repair shops where pressing, bending, straightening, forming, holding is required. Our 50 ton hydraulic workshop press can be operated by hand as well as by foot. This garage press has a movable cylinder and the height of the work table is easy to adjust with a winch.

Technical information	
Ram stroke	200mm
Side stroke	245mm
Working range	67 - 1047mm
Bed width	730mm
Air pressure	0.75 - 0.85 Mpa
Air inlet	1/4" NPT
Net weight	302.4kg
Gross weight	345kg
Packaging dimensions	960*350*2010mm



Auto



Model: Y450301

Product: 3T ratchet trestle (pair)

Description: The Winntec Jack Stands are packed in pairs and intended to be used that way. Strong ratchet-type adjustment allows for reliable lifting, versatile flexibility and further support.

Winntec are an established and respected manufacturer, developer and supplier of quality, efficient and extremely reliable garage equipment - suitable for a vast range of applications.

Technical information	
Min height	305mm
Max height	450mm
Width	185mm
Length	209mm
Weight	7kg
Packaging dimensions	240*200*350 mm
Packaging weight	7.2 kg



Auto



Model: Y451600

Product: 6T ratchet trestle (pair)

Description: The Winntec Jack Stands are packed in pairs and intended to be used that way. Strong ratchet-type adjustment allows for reliable lifting, versatile flexibility and further support.

Winntec are an established and respected manufacturer, developer and supplier of quality, efficient and extremely reliable garage equipment - suitable for a vast range of applications.

Technical information	
Min height	395mm
Max height	625mm
Width	263mm
Length	293mm
Weight	13.8kg



Auto



Model: Y451200

Product: 12T ratchet trestle (pair)

Description: Four legged base with foot pads for added strength and a more secure footing on asphalt. Positive lock handle cannot be disengaged until load is off the saddle column. Lock handle can be used as a carry handle.

All stands are packed in pairs and intended to be used as such.

Technical information	
Min height	445mm
Max height	690mm
Base L*W	308*275mm
Weight	25.5kg



Auto



Model: Y452300

Product: 3T pin type trestle (pair)

Description: The Winntec Jack Stands are packed in pairs and intended to be used that way. A large PU support pad and pin-type adjustment allows more comfortable support and flexibility.

All stands are packed in pairs and intended to be used as such.

Technical information	
Type	Pin type
Lifting capacity	3 ton
Min lifting height	322 mm
Max lifting height	465 mm
Net weight	5.2 kg
Packaged dimensions	430*230*260 mm
Additional	Supplied in pairs
Base size	254 mm



Auto



Model: Y452600

Product: 6T pin type trestle (pair)

Description: The Winntec Jack Stands are packed in pairs and intended to be used that way. A large PU support pad and pin-type adjustment allows more comfortable support and flexibility.

All stands are packed in pairs and intended to be used as such.

Technical information	
Type	Pin type
Lifting capacity	6 ton
Min lifting height	404 mm
Max lifting height	604 mm
Net weight	11 kg
Packaged dimensions	540*330*330 mm
Additional	Supplied in pairs, large support saddle, rubber protection
Base size	341 mm



Auto



Model: Y451205

Product: 12T pin type trestle (pair)

Description: The Winntec 12T Trolley Jack Stands on wheels is a heavy-duty support tool, designed to handle exceptionally heavy loads and provide mobility for various industrial and construction applications. With a maximum lifting height of 450mm and an extra wide base, these stands provide great, stable clearance

All stands are packed in pairs and intended to be used as such.

Technical information	
Type	Pin type
Lifting capacity	12 ton
Min lifting height	302 mm
Max lifting height	450 mm
Net weight	20 kg
Packaged dimensions	310*270*380 mm
Additional	Supplied in pairs
Base size	220 mm



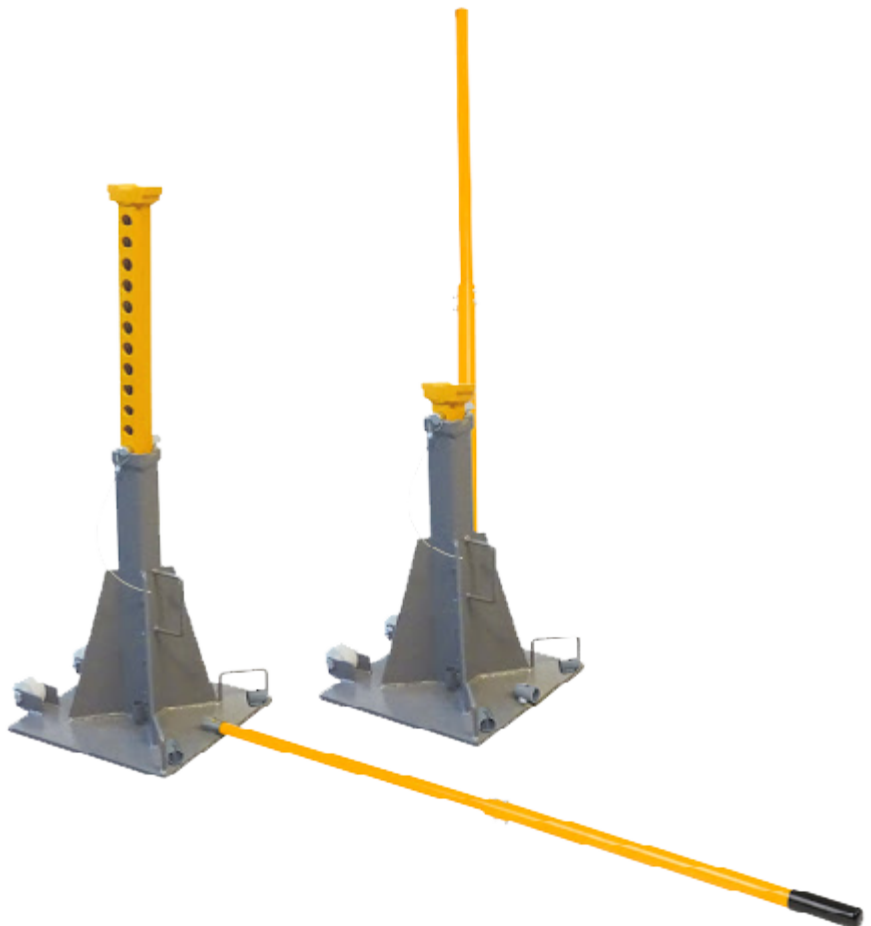


Model: Y451206

Product: 12T pin type high reach trestle (each)

Description: Heavy duty, high reach welded jack stand with detachable handle, multi-angle handle socket and wheels for easy positioning under the vehicle. The pin type support column adjusts to various height positions up to 971mm making it suitable for both tyre service and general trailer service jobs where chassis support is needed.

Technical information	
Type	Pin type
Lifting capacity	12 ton
Min lifting height	601 mm
Max lifting height	971 mm
Base size	341 mm



Auto



Model: Y411355

Product: 1.5 Ton Low profile, ultra light jack

Description: A unique 100% alloy floor jack that combines a futuristic design with our widely known and respected TURBO LIFTER (fast to the load, fast with the load) pumping technology. Its solid rubber pad ensures optimal protection while lifting the vehicle. Thick frame side plates and a multiple reinforced lift arm result in maximum strength and safety.

Technical information	
Min height	90mm
Max height	360mm
Width	236mm
Product weight	14kg
Packaging dimensions	600*280*170 mm
Packaging weight	16 kg



Auto



Model: Y420250

Product: 2 Ton Low profile trolley jack

Description: The Winntec 2T Low-Profile Jack has an ultra-low profile design combined with 'Turbo-Lift' technology. Equipped with a hydraulic unit with rapid lift system that ensures that the jack is just as fast unloaded as with loaded handle. The polyurethane wheels are noise reducing and preventing damage to garage floors, indispensable if they are provided of an oil-tight coating. The saddle is covered by a rubber protective pad, this prevents damage to the underside of the chassis.-

Technical information	
Min height	75mm
Max height	510mm
Width	343mm
Length	686mm
Weight	34kg



Auto



Model: Y420333

Product: 3 Ton low profile turbo lift trolley jack

Description: Our newest jack offers the best possible specifications, which unites the ultra low profile design and high reach, our unique 2 SPEED LOWERING technology, TURBO LIFTER pump system, 3T capacity and noise reducing PU wheels. The highest quality of components will ensure maximum performance and life time.

Winntec are an established and respected manufacturer, developer and supplier of quality, efficient and extremely reliable garage equipment - suitable for a vast range of applications.

Technical information	
Min height	76mm
Max height	503mm
Width	346mm
Length	672mm
Height	503mm
Weight	31kg
Packaging dimensions	805*400*195 mm
Packaging weight	34 kg



Auto



Model: Y420301

Product: 3 Ton long reach trolley jack

Description: Ideal for servicing truck fleets, buses, farm machinery, heavy construction equipment and other vehicles that require a low starting point and relatively high reach.

Winntec Premium Series Trolley Jacks are designed and built to the highest standards especially for extreme heavy-duty lifting.

Manufactured using high quality materials and constructed in accordance with the latest and most advanced techniques.

Technical information	
Min height	130mm
Max height	600mm
Width	325mm
Length	1400mm
Height	1330mm
Weight	65kg



Auto



Model: Y420500

Product: 5 Ton long reach trolley jack

Description: A powerful and versatile tool for lifting heavy loads with ease, precision and safety. Its higher lifting capacity makes it particularly suitable for heavy-duty vehicles and industrial equipment. Its features and capabilities makes it an indispensable tool in many industries where heavy lifting is a common task. An automatic overload safety valve, efficient foot-operated pump and swivel castors come as standard.

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Technical information	
Min height	150mm
Max height	680mm
Width	366mm
Length	1505mm
Height	1345mm
Weight	90kg



Auto



Model: Y421000

Product: 10 Ton long reach trolley jack

Description: The Winntec Long Chassis Jacks are constructed for heavy-duty lifting. An automatic overload safety valve, efficient foot-operated pump and swivel castors come as standard.

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Technical information	
Min height	160mm
Max height	680mm
Width	485mm
Length	1635mm
Height	1355mm
Weight	145kg



Auto



Model: Y1020

Product: 20 Ton long reach trolley jack

Description: The Winntec Long Chassis Jacks are constructed for heavy-duty lifting. An automatic overload safety valve, efficient foot-operated pump and swivel castors come as standard.

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Technical information	
Lifting height	435mm
Max height	620mm
Min height	185mm
Gross weight	271kg
Net weight	241kg
Packaging size	175*565*431mm



Auto



Model: S-207-8

Product: Easy mount and demount kit

Description: The Easy Mount/Demount Kit has become the industry standard for changing tubeless truck tyres. By using simple principles of leverage. The Easy Mount/Demount Kit actually works with the tyre and rim to do the work for you, in less time, with less strain at a fraction of the cost of tyre changing machines. The Easy Mount/Demount Kit mounts and demounts all tubeless truck tyres from 17.5" up to 24.5" and all super singles. It's the safest, fastest, and easiest way ever invented to change tubeless truck tyres – guaranteed not to damage tyre beads.





Model: YHM5201

Product: Heavy car wheel dolly

Description: Vehicle positioning wheel dollies are helpful especially in moving vehicles with a complete engine or mechanical failure. Using them, you can move your vehicle backward, sideways, or even rotate it 360 degrees.

Technical information	
Wheel dolly	
Capacity (per dolly)	680kg
Castor dimensions	100mm diameter 34mm wide 120mm high
Roller dimensions	270mm long 70mm diameter 105mm high
Ram travel	280mm
Ram Diameter	18mm
Weight (per jack)	18.5kg





Model: Y471105

Product: Truck wheel dolly

Description: The industrial grade Winntec Wheel Dolly increases productivity in the shop by offering a fast and efficient way to remove tyre and wheel assemblies. Ergonomic design and adjustable rollers.

Technical information	
Lifting capacity	220 kg
Net weight	15 kg
Packaging dimensions	130*190*240 mm
Wheel size	14" - 20"
Roller positions	3 positions
Extended rollers	290 mm
Frame width	700 mm
Handle length	1000 mm





Model: Y471106

Product: Truck wheel dolly

Description: The wheel dolly has a compact hydraulic unit that ensures precise positioning. Shock absorbing casters ensure a smooth ride from and to the hub on a rough surface. Easiest way to mount & demount truck tyres. Simply slide the rollers underneath the tyre and use the jack handle to raise it to the desired height.

Technical information	
Weight	25kg
Capacity	150kg
Frame width	680mm
Frame depth	470mm
Frame height	280mm





Model: Y471147

Product: Tyre cart

Description: Finally there's a product that really does the job ! This long life, light weight, high capacity cart allows the tyre fitter to maneuver heavy wheel sets in the most ergonomic way with the help of its patented tilting system. The cart has been developed in partnership with some of Europe's leading tyre service chains. It comes in stainless steel (robotic welding) with high strength components. With just 17kg this lightweight cart handles wheels from 13" – 20" up to 200kg.

Technical information	
Weight	25kg
Capacity	150kg
Frame width	680mm
Frame depth	470mm
Frame height	280mm



Auto



Model: 98806P

Product: 1" Impact wrench

Description: Powerful tool used for heavy-duty fastening and loosening of large nuts, bolts, and other fasteners. This tool is employed in industrial, automotive, construction, and manufacturing settings where significant torque is required.

Technical information	
Hammer mechanism	Pin-less hammer
Square drive	1"
Anvil length	220mm
Free speed	3200 R.P.M.
Bolt capacity	42mm
Max torque	3200N.M
Moment bound	1500-3500N.M.
Air pressure	5-8kg/cm2
Exhaust type	Side exhaust
Air inlet	½"
Packaging dimensions	710*280*190 mm
Packaging weight	18 kg





Model: T117b

Product: ½" mini impact wrench - jumbo hammer

Description: A 1/2-inch impact wrench is a valuable tool for professionals and DIY enthusiasts alike due to its balance of power, versatility, and ease of use. It is commonly used in automotive repair, construction, and general maintenance tasks.

Technical information	
Square drive	½"
Max torque	350 ft.lb
Working pressure	90 psi / 6.3 bar
Exhaust	Handle
Overall length	120mm
Air inlet	¼ "
Packaging dimensions	190*19*70 mm
Packaging weight	1.8 kg





Model: ZF-1051

Product: Pneumatic coil spring compressor

Description: The ZF-1051 offers quickly safely removes the toughest strut springs. Foot-pedal operated pneumatic jack can be used both manually or air for speed and convenience Solid steel construction. Very easy to operate, high speed, safe and reliable and fits most vehicle models and sizes.

Technical information	
Capacity	980kg
Clamping spring outside diameter	90-220mm
Clamping spring maximum pitch	80mm
Sleeve largest travel	280mm
Spring wire diameter	< 16mm
Max travel distance of cylinder	250mm
Shock absorber strut diameter	45-55mm
Max Air pressure	< 8 bar



Industrial



Model: Y432032

Product: 32/16T air-hydraulic trolley jack (2 stage)

Description: Dual stage air service jack with a low entrance height of just 150mm and hard chromed piston. With 32/16 Ton capacity and its compact dimensions, this jack is ideal for both workshop and road assistance duty. The controller allows the jack to ascend and descend with air. Air controlled descent ensures maximum safety while dealing with heavy loads. This Y432032 comes with 2 extensions (45mm-100mm). As an option we offer a 260mm extension which is a great help when lifting trailers.



Industrial



Model: Y3420E

Product: Industrial 20 Ton bottle Jack

Description: Winntec Bottle Jacks are versatile, for use in pushing, pressing, straightening, and other applications. Cast iron bases, polished main rams and solid chrome pump linkage are as standard.

Winntec are an established and respected manufacturer, developer and supplier of quality, efficient and extremely reliable garage equipment - suitable for a vast range of applications.

Technical information	
Capacity	20ton
Min height	242mm
Max height	442mm
Net weight	9.2kg



Industrial



Model: Y3430E

Product: 30 Ton industrial bottle jack

Description: This powerful, heavy-duty 30 Ton Hydraulic Bottle Jack with high quality glide-action pressure pump is designed for hard-hitting commercial use, making large loads easy to lift. The lightweight jack is ideal for lifting farm vehicles, heavy-duty machinery, industrial construction equipment and more.

Technical information	
Capacity	30ton
Min height	275mm
Max height	440mm
Net weight	13.3kg



Industrial



Model: Y3450E

Product: 50 Ton industrial bottle jack

Description: This powerful, heavy-duty 50 Ton Hydraulic Bottle Jack with high quality glide-action pressure pump is designed for hard-hitting commercial use, making large loads easy to lift. The lightweight jack is ideal for lifting farm vehicles, heavy-duty machinery, industrial construction equipment and more.

Technical information	
Capacity	50ton
Min height	265mm
Max height	425mm
Net weight	25kg



Industrial



Model: Y418005

Product: 5 Ton toe jack

Description: The Winntec 5T Toe Jack allows lifting of heavy machinery with minimum ground clearance. There are lifting points on both the toe and the jack's top. Equipped with chromed rams and pistons.

Technical information	
Minimum lifting height	368mm
Maximum lifting height	573mm
Weight	26kg
Width	320mm
Depth	140mm



Industrial



Model: Y418010

Product: 10 Ton toe jack

Description: The Winntec 10T Toe Jack allows lifting of heavy machinery with minimum ground clearance. There are lifting points on both the toe and the jack's top. Equipped with chromed ram and pistons. A 10-ton toe jack is a powerful and versatile tool for lifting and positioning heavy loads in industrial environments. As with any lifting equipment, users should adhere to safety guidelines and proper operating procedures to ensure a secure and efficient lifting operation.



Technical information	
Minimum lifting height	420mm
Maximum lifting height	650mm
Weight	36kg
Width	325mm
Depth	170mm

Industrial



Model: Y418025

Product: 25 Ton toe jack

Description: The Winntec 25T Toe Jack allows lifting of heavy machinery with minimum ground clearance. There are lifting points on both the toe and the jack's top. Equipped with chromed rams and pistons. A 25-ton toe jack is a robust hydraulic lifting tool designed for lifting and positioning heavy loads with precision and control.

Technical information	
Minimum lifting height	505mm
Maximum lifting height	720mm
Weight	109kg
Width	420mm
Depth	283mm



Industrial



Model: Y-EPA10921

Product: Industrial hand pump

Description: This hydraulic hand pumps is some of the most durable, powerful and reliable hand pumps in the industry today.

It has a feature valve blocks that is machined from a single piece of high strength aircraft grade aluminum and high capacity reservoirs made from alloy steel that maximizes durability. The hand pumps are compact and easy to carry around the job. To get the job done faster, these powerful dual speed pumps offer some of the best flow rates in the industry. The hydraulic hand pumps feature an internal safety valve to prevent system damage.

Technical information	
Cylinder type	Single acting
Speed	Two
Usable oil volume	750 CM3
Pressure rating - 1st stage	25 BAR
Pressure rating - 2nd stage	700 BAR
Oil displacement - 1st stage	33.0 CM3
Oil displacement - 2nd stage	3.3 CM3
Handle force	49kg
Port thread	3/8-18NPT inch



Industrial



Model: Y471150

Product: Aluminum hydraulic foot pump

Description: The WinnTec Air Hydraulic Pump is for use with a variety of rams, presses, and hydraulic tools operating up to 700 bar. It features a muffler for quiet operation and two-stage release mechanism.

WinnTec are an established and respected manufacturer, developer and supplier of quality, efficient and extremely reliable garage equipment - suitable for a vast range of applications.

Technical information	
Working pressure	6.0-10.0 bar
Net weight	7.9kg
Packaged dimensions	200*170*310mm
Additional	Two stage release mechanism, internal relief valve
Capacity	10 000 psi (700 bar)
Tank construction	Aluminum
Effective oil capacity	1600cc
Air inlet	1/4"
Air outlet	3/8"



Industrial



Model: Y471120

Product: 3pc bead breaker

Description: This heavy-duty self-retracting bead breaker works on all single, two and three-piece, 2-5-10 hole bud wheels, 7.50X16s, and all tubeless truck tyres/rims, including new designs. The Bead is broken using 5 Tons of force with a working range of up to 130 mm.

Works on most single, two, and three-piece tyres/rims. (The Y471120 can be used to detach the inside and outside tyre bead of all types of tyres trucks, combine-harvesters and tractors)

Technical information	
Bead power	5 ton
Working range	up to 120mm
Gross weight	6.4 kg



Industrial

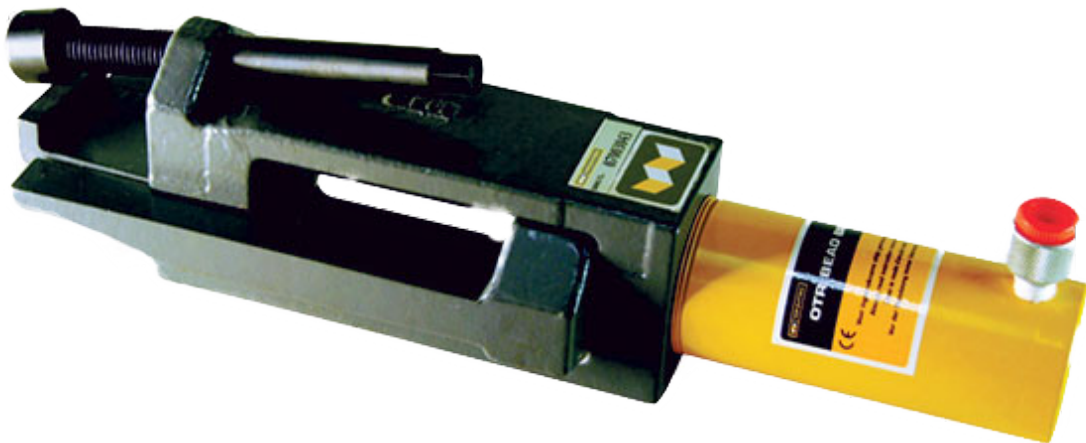


Model: Y471130

Product: 5pc bead breaker

Description: The 5pc bead breaker is designed for use on 5 piece rims of 25" – 51" size. The bead breaker operates on the front (outer) flange of the rim by engaging with the bead loosening pockets and hydraulically pushing the front flange and tyre bead away from the bead seat band. It is designed to break earthmover tyre beads on rusted rims.

Technical information	
Bead power	10 tons
Working range	120mm
Gross weight	14 kg



Industrial



Model: BB-05

Product: 5 Gallon bead booster

Description: The BB-05 is designed to assist in the inflation of tubeless tyres by setting the bead with a quick release of air pressure. To use it efficiently, simply fill the tank to the necessary pressure and attach an air line to the valve stem of the wheel. Then aim the barrel between the tyre bead and wheel flange, and release the manual valve in order to allow a blast of air to set the bead. Used on Auto, ATV, and Truck tyres

