

***AQUARIUS REPAIRS
&
INSTALLATIONS C. C.***

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AQUARIUS REPAIRS & INSTALLATIONS c. c.

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IM - LR30 Low Level Lift



Specifications:

Overall width: 1842mm
 Overall Length: 2180mm
 Lowered Height: 95mm
 Max Lifting Height: 565mm
 Lifting Capacity: 2500kg
 Power Supply: 220v
 Motor Reservoir Capacity: 6 liters
 Adaptors: 45mm, 80mm and 100mm

IM - MR30 Mid Rise Lift



Specifications:

Overall width: 1890mm
 Overall Length: 2045mm
 Lowered Height: 110mm
 Max Lifting Height: 1000mm
 Lifting Capacity: 2500kg
 Power Supply: 220v
 Adaptors: 45mm, 80mm and 100mm

IM-SLA Wheel Alignment Scissors lift

SPECIFICATION	IM-SLA
Lifting capacity	4000kg
Max. raised height	2160mm
Min. lowered height	290mm
Jack raised height	450mm
Runway length	4800mm
Free width between runways	830mm
Length of jack frame extended	1600-1880mm
Length of sliding plate	1595mm
Overall length	5000mm
Overall width	2050mm
Raised time	60s
Shipping weight	2080kg



* Robust construction and super-balanced lifts for wheel alignment. * Flush mounted or surface mounted if access ramps equipped * Electro-hydraulic jack * Leveling controlled hydraulically * Mechanical safety lock with air operated engagement and release * Manual emergency lowering * Adjustable position of turntable and longer sliding plate * Adjustable jack frame * Limit switch for maximum lifting height * High quality hydraulic, pneumatic and electric components



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IM- One side lifter



One column electric lift - Screw elevation system with no fixed position, Mobile - Easy to use - Under wheel support - Under car base (sill) with 2 fixing systems

220v, Suitable for lifting cars up to 2500kg
Lifting time for maximum range: 35 seconds
Maximum height of lifting 1000mm

IM-4P Four Post Lift



Specifications

Max Wheel Base:	4580mm
Rise:	1850mm
Length Overall:	6029mm
Width Overall:	3327mm
Inside Of Columns:	2980mm
Between Columns:	4610mm
Height of Columns:	2084mm
Height of Runways:	180mm
Width Between Runways:	0-1240mm
Length Of Runways:	5030mm
Lifting Capacity:	5443kg
Air Supply Required:	85-115PSi
Motor:	2HP
Voltage (single phase):	220V

IM-2PBP Electro-Hydraulic 2 Post Lift , Base Plate



Capacity 4500kg

Overall height 2925mm
Overall width 3420 mm
Lifting time 50 s
Lowering time 50 s
Maximum lifting height 1900mm without adaptors
Minimum lifting height 100mm
Width between columns 2838 mm
Maximum vehicle width 2580 mm
Compressed air pressure 6 bar – 8 bar
Noise level 75 dB(A)/1m
Working temperature -10 °C ÷ 40 °C
Average weight of package 720kg
Electric Motor: 220v, 2.2kw, 2800 rpm or 380v, 2.6kw, 1375 rpm

IM – 2PA Electro-Hydraulic 2 Post Lift – Clear floor



Capacity 4500kg

Maximum lifting height 1900mm
Minimum lifting height 98mm
Overall height 3750mm
Overall width 3420 mm
Width between columns 2800 mm
Maximum vehicle width 2580 mm
Lifting time 60 s
Lowering time 60 s
Compressed air pressure 6 bar – 8 bar
Noise level 75 dB(A)/1m
Working temperature -10 °C ÷ 40 °C
Electric Motor:
220v, 2.2kw, 2800 rpm or
380v, 2.6kw, 1375 rpm



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CIZ-TJ20 Trolley Jack 20 Ton

Capacity on plate	20 ton
Overload capacity (safety feature)	5 ton
Minimum lifting height	180 mm
Maximum lifting height	600 mm
Overall Length	1910 mm
Overall Width	340 mm
Weight	165 kg

CIZ - Electric Hydraulic Press



Technical Data	CIZ-50	CIZ-100
Capacity	50 ton	100 ton
Overall Height	2300mm	2400mm
Overall Width	1420mm	1660mm
Table Width	800mm	1000mm
Table Height	1100mm	1280mm

IM-QD52 Pneumatic Tyre Spreader



Pneumatic upright tyre spreader for cars, light trucks and minibuses 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



IM- SD-2 Manual Tyre Spreader

Features

The hook can be adjusted according to the tyre width for medium-sized and small tyres.

The operating platform can be turned to any place with ideal light during tyre repairing.

IM-103941 Tubeless Truck Tyre Demounting Tool



CSC - Coil Spring Compressor



Specifications

Maximum Load :	1500
Upper Yoke positions:	7
Lower Yoke Travel:	340mm
Spring Diameter:	102 – 160mm

- Foot operated hydraulic unit
- Quicker and easier than using ratchet driven spring compressor
- Plastic coated yokes reduce the risk of spring slippage or damage
- Are suitable for springs from 102mm to 160mm



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Junior Rim Straightening Machine



The Atek Junior Rim repair machine is designed to repair all rims between 10" and 24" with the aid of a hydraulic piston. The unit is supplied with various spacers, nuts and bolts to enable the user to mount the wheel for repairs. A pointer is supplied to aid the user in identifying dents and other imperfections on the rims.

Rim diameter 10" – 24"
Working Pressure : 140 bar

- Net weight : 178 kg
- Hydraulic Motor : 0,55 kW / 0,75 hp

Konig 5700 Rim Straightner with Lathe



The Konig 5700 Rim repair machine is designed to repair all rims between 10" and 24" with the aid of a hydraulic piston and a cleaning lathe. Rims can be returned to their original condition in minutes.

The Konig 5700 is accompanied by various spacers, nuts and bolts to enable the user to mount any wheel for repairs. An electro magnetic pointer is supplied to aid the user in identifying dents and other imperfections on the rims.

Rim diameter 10" – 24"
Working Pressure : 140 bar

- Net weight : 362 kg
- Hydraulic Motor : 0,55 kW / 0,75 hp
- Working Motor : 0,75kW / 1,00 hp
- Rotating Speed 250 RPM

Polish - Cln Rim Polisher



Standard Accessories: 5 Piece polishing and cleaning brushes

Technical Specifications:

- Rim Diameter 12" - 28"
- Polishing brush size Min 100 x 50 / Max 400 x 50
- Rotating Speed 1400rpm
- Air working Pressure 8 -10 bar
- Polishing working motor 1,5 kW / 1400rpm
- Rim rotating motor 0.55kW / 1400rpm
- Nett Weight 115 kg
- 3 phase electric Motor

Multi - Electrical 1" Impact Wrench



1" Impact Wrench Standard Accessories: 3 Impact sockets

Technical Specifications:

- Spindle Torque: 37Kpm / 370Nm
- 52Kpm / 520Nm
- 64Kpm / 640Nm
- 71Kpm / 710Nm

3 phase electric Motor

- 1 Safety pin
- 1 Fixing O-ring
- Height 1070mm
- Width 1340mm
- Length 560mm
- Net Weight 64kg





Zell AC1000-2G Air-Con Service Station

R134a refrigerant



Scope of delivery

Air-Con Service Station
Service hoses with coupling for HP/LP connection
Container for air conditioning compressor oil (PAG oil)
Container for used oil
Inner tank refill connector
Power cord
Operating manual
Certificate

Safety devices:

Pressure monitor: switch the compressor off if the normal operating pressure is exceeded.
Tank with pressure relief function: additional safety mechanism to protect lines or vessels from bursting if the pressure continues to rise despite the action of the pressure monitor.

- Recovery: Recover the A/C refrigerant into the inner cylinder
- Vacuum: Extract gases from A/C system
- Purge : Release gases from inner cylinder
- Recharge : Refill refrigerant into A/C system.
- Oil : Inject new oil into A/C system.
- Auto: One step operation Complete all steps automatically



UNI-TOW Standard 13" wheel



Doube 10" wheels



Standard Specifications

Mechanical & Parking Brake
Auto reverse
Safety breakaway cable
Adjustable jockey wheel
Chevron Board and Cable
Hydraulic lifting & Lowering
Spare wheel

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PN-8820 NITROGEN GENERATOR



Equipped with preset and manual inflation * Two outlets for nitrogen, this product can inflate two tyres at the same time. * It is also equipped with an air outlet to fill air. * Equipped with four foot casters * Generates Nitrogen from your compressed air * 2 Pre-Filters / LED display * 55L internal Nitrogen Storage Tank. * Remains at last setting * Audible and visual end of the cycle signal indicators * Automatic vacuum supply and nitrogen-fill. Power Requirement 100-240Vac 50/60Hz * Operating Temperature -20° to 70°C * Compressed Air Input Range 6-8.5bar * Nitrogen Purity >97% * Nitrogen Output 70L/min @ 9bar/900kPa * Maximum Nitrogen Pressure in Tank 800kPa/8bar * Accuracy +/-1 psi, 7 kPa, 0.07 bar * Units of Measurement psi, kPa, bar * Suitable for cars and light trucks

PN-8830 NITROGEN GENERATOR



Auto-start inflation * Automatic zero drift adjustment * Remains at last setting Audible and visual end of the cycle signal indicators * LCD display * 2 x 8m/26ft standard hoses * 4 air outlets allow simultaneous inflation of up to 4 tires Automatic Nitrogen Purge and Fill * 55L internal * Nitrogen Storage Tank. cycle(N2P) * Power Requirement 100-240Vac 50/60Hz * Operating Temperature -20° to 70°C * Compressed Air Input Range 6-8.5bar * Nitrogen Purity 95-99.99% * Nitrogen Output 70L/min (2.5cfm) @ 9bar/900kPa * Maximum Nitrogen Pressure in Tank 800kPa/8bar Accuracy +/-1 psi, 7 kPa, 0.07 bar Units of Measurement psi, kPa, bar

PN-8850 Nitrogen Generator Cars & Light Trucks



Product Features:

Auto-start inflation * Automatic zero drift adjustment Remains at last setting * Audible and visual end of cycle signal indicators * LCD display * 4 x 8m standard hoses * 4 Nitrogen outlets to fill Nitrogen Equipped with four foot casters * Generates Nitrogen from your compressed air * External 120 liter nitrogen storage tank * Power Requirement 110/240Vac / 50-60HZ * Power Consumption 30W * Operating Temperature Range -20 C to 70C * Compressed Air Input Range 6-8.5bar / 600-850kPa * Nitrogen Purity > 97% * Nitrogen Output 167L/min @ 9bar / 900kPa * Maximum Nitrogen Pressure 8bar / 800kPa * Nitrogen storage Tank External 120 liters Suitable for Cars, Light Trucks

PN-8890 Nitrogen Generator Cars & Heavy Trucks



Product Features:

It is equipped with an air outlet to fill air. It is equipped with a Nitrogen outlet to fill Nitrogen * Equipped with four foot casters * Generates Nitrogen from your compressed air * 2 Pre-Filters * External 120 liter nitrogen storage tank * 10m standard hose supplied * Power Requirement 110/240Vac / 50-60HZ * Power Consumption 25W * Operating Temperature Range -20°C to 70°C * Compressed Air Input Range * 6-8.5bar / 600-850kPa * Nitrogen Purity > 97% * Nitrogen Output 236L/min @ 9bar/900kPa * Maximum Nitrogen Pressure 10bar / 1000kPa * Nitrogen storage Tank External 120 liters * Suitable for Cars, Light Trucks, Heavy Trucks

Bend-Pak
INCORPORATED®

HD-14LSX Wheel Alignment Lift



6.3 Ton lifting capacity * Built in Ramp Top conversion complete with Extended slip plates and recesses for turn tables. * Electric/hydraulic power system * Single hydraulic cylinder mounted underneath runway * Internal "Anti-Sway" slider blocks in each column * Features heavy-duty 1/2" aircraft cable * Oversized self-lubricating cable rollers * Rugged 1-3/8" roller axles * Multi-position safety locks in each column * Ramps feature non-skid surface * Push-button safety release * Runways adjust for different tread widths * Optional drive-thru ramps available



Hydraulic Pipe Bender

- Maximum bending radius: 5" / 127 mm
- Minimum bending radius: 3-1/3" / 89 mm
- Maximum tube capacity: 3" / 76 mm / .095 wall
- Standard die pack (BB-1): 1-1/2", 1-3/4", 2", 2-1/4", 2-1/2"
- Top cylinder working force: 60,000 lbs. / 27,216 kg
- Dimensions: 42" x 62" x 31" / 1,067 mm x 1,575 mm x 787 mm
- Standard motor: 5 Hp / 208 - 230 VAC / 60 Hz / 1 pH
- Shipping weight: 1,264 lbs. / 573 kg
- Shipping dimensions: 48" x 70" x 30" / 1,219 mm x 1,778 mm x 762 mm



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M806 MOTORCYCLE TYRE CHANGER

Max Wheel Diameter 960mm
 Rim Width 3" - 12"
 Outside Clamping 6" - 24"
 Rotation Speed 7 rpm
 Power 0.75 - 1.1kw
 Machine weight 175 kg

Specially designed tyre changer for two and four wheel motorcycle tyres. Special Tool head designed specifically for easy mounting & dismounting of motorcycle tyres of all sizes. The shape of the bead breaker blade will easily break the bead of small, narrow and standard motorcycle tyres. The sliding clamping jaws have three positions that will cover from 6" to 24" rims.

LC810G SEMI AUTOMATIC TYRE CHANGER

Max Wheel Diameter 1000mm
 Rim Width 4" - 12"
 Inside Clamping 12" - 24"
 Outside Clamping 10" - 20"
 Power 0.75 - 1.1kw
 Rotation Speed 7 rpm
 Machine weight 175 kg

Semi automatic tyre changer with swing arm. High quality mount/demount foot. Mag protectors for foot and claws. Water trap & oiler. Stainless steel bead breaking cylinder. Optional Motor cycle / ATV adaptor available.



LC885A AUTOMATIC TYRE CHANGER

Max Wheel Diameter 1040mm
 Rim Width 3" - 12"
 Power 0.75 - 1.1kw
 Speed 7 rpm
 Inside Clamping 12" - 24"
 Outside Clamping 10" - 20"
 Machine weight 240 kg

AL320B HELP ARM



Automatic tyre changer with rear tilting arm. Pneumatic column lock. Mag protectors for foot and claws. Water trap and oiler. Stainless steel bead breaking cylinder. Turn tables equipped with a protective cover.

Optional: Help arm for low profile tyres

887 AUTOMATIC TYRE CHANGER

Max Wheel Diameter 1030mm
 Rim Width 3" - 15"
 Inside Clamping 13" - 26"
 Outside Clamping 10" - 24"
 Power 0.75 - 1.1kw
 Machine weight 260 kg
 Speed Rotation 7 rpm

AL320B HELP ARM

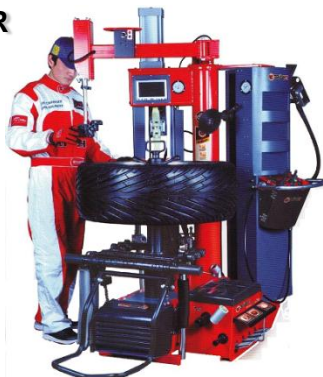


Automatic tyre changer with rear tilting arm. Pneumatic column lock. Mag protectors for foot and claws. Water trap and oiler. Stainless steel bead breaking cylinder. Turn tables equipped with a protective cover. 80MM Turn tables cylinder increases clamp force. The design of the bead breaking blade rotates enabling best bead breaking force.

Optional: Help arm for low profile tyres

898ITA FULLY AUTOMATIC LEVERLESS TYRE CHANGER

Max Wheel Diameter 1200mm
 Machine weight 260 kg
 Rim Width 5" - 15"
 Inside Clamping 14" - 28"
 Rotation Speed 7 - 13 rpm
 Power 0.8kw - 1.2 Kw



898ITA Automatic tyre changer with centre chuck with protective cover and cones of 5 types, making the positioning of various rims accurate and is very fast. Helper with double press disk. Hand held bead blaster. Camera assists with mounting and demounting of tyres. Lever less structure makes the operation easy.



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LC588 TRUCK TYRE CHANGER

The tyre changer is used to mount and demount the drop centre rim / tubeless rims / wheel with rim of the passenger car/truck/agriculture vehicle / industrial vehicles. It is equipped with a hydraulic driven carriage making the tyre move on the tyre changer without man power. The small and portable console is very convenient to observe from different views to avoid mis-operation in the process



Max Wheel Diameter	1500mm
Wheel Width	760mm
Power Requirements	1.8kw
Internal Clamping	14" -26"
Working Pressure	150 bar
Machine weight	561 kg

LC590 COMMERCIAL TYRE CHANGER

The tyre changer is used to mount and demount the drop centre rim / tubeless rims / wheel with rim of the passenger car/truck/agriculture vehicle / industrial vehicles. Tool head rotates 360 degrees. Tool arm with automatic tilt back function. It is equipped with a hydraulic driven carriage making the tyre move on the tyre changer without man power. The small and portable console is very convenient to observe from different views to avoid mis-operation in the process



Max Wheel Diameter	2200mm
Wheel Width	1100mm
Internal Clamping	14" -56"
Working Pressure	150 bar
Machine weight	987 kg

LC596 EARTHMOVER TYRE CHANGER

Max Wheel Diameter	2500mm
Wheel Width	1400mm
Internal Clamping	14" -58"
Rotation speed	6 & 12
Working Pressure	8 bar
Power	3.2/4 kw
Machine weight	1500 kg



The tyre changer is used to mount and demount the drop centre rim / tubeless rims / wheel with rim of the passenger car/truck/agriculture vehicle / industrial vehicles. Tri-guide rail structure guarantees that the tool arm always returns to centre. The tool arm and carriage move synchronously shortening the operation time. Tool head rotates 360 degrees. Tool arm with automatic tilt back function. It is equipped with a hydraulic driven carriage making the tyre move on the tyre changer without man power.

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CB910GB WHEEL BALANCER

Max Wheel Diameter 1000mm
 Wheel Width 20"
 Max Wheel Weight 65kg
 Accuracy 1g
 Rotation Speed 200rpm
 Motor 0.25kW
 Power Requirements 220v/1ph
 Machine weight 110 kg
 Manual data input

CB956B WHEEL BALANCER



Max Wheel Diameter 1200mm
 Wheel Width 20"
 Max Wheel Weight 75kg
 Accuracy 1g
 Rotation Speed 200rpm
 Power Requirements 0.25kw
 Machine weight 137 kg

2D Automatic measurement * Multi-balancing modes
 * Wheel Brake * Up to 4 user modes * Alu Split weight program * Foldable Display Unit

CB958B WHEEL BALANCER



Max Wheel Diameter 1200mm
 Wheel Width 20"
 Max Wheel Weight 75kg
 Accuracy 1g
 Rotation Speed 200rpm
 Power Requirements 0.25kw
 Machine weight 143 kg

3D Automatic measurement * Multi-balancing modes * Automatic Wheel Brake * Up to 4 user modes * Alu Split weight program * Foldable Display Unit * Statistical Analysis * Facility to attach a mini printer

Optional: Wheel Lift

CB968B WHEEL BALANCER



Max Wheel Diameter 1200mm
 Wheel Width 20"
 Max Wheel Weight 75kg
 Accuracy 1g
 Rotation Speed 200rpm
 Power 0.25kw
 Machine weight 164 kg

3D Automatic measurement * Multi-balancing modes * Foot Brake Brake * Up to 4 user modes * Alu Split weight program * LCD Display * Statistical Analysis * Lazer Scale

CB460B TRUCK / CAR WHEEL BALANCER

Max Wheel Diameter 1200mm
 Wheel Width 20"
 Max Wheel Weight 200kg
 Accuracy 1g
 Rotation Speed 100/200rpm
 Power 0.55kw
 Machine weight 269 kg
 Equipped with a Wheel Lift





G18 WHEEL ALIGNMENT MACHINE

8 Sensor CCD wheel alignment machine, supplied complete with cabinet, keyboard, mouse printer, 4 x wheel clamps, 2 x turn tables, brake pedal depressor and steering wheel holder. 360 degrees closed space comprehensive measurement of the vehicle chassis, using measuring principle of geometric centerline and thrusting line, the steering wheel won't slant after adjustment. Adopting high-precision CCD image sensor and angle sensor technology guarantees the accuracy of system measurement. Adopting Zigbee wireless communication with high-frequency 2.4GHZ, low power consumption, stable and reliable transport capacity. More than 20000 data of domestic and foreign models with fuzzy query and database intelligent upgrading function. System internal self-test, self-diagnosis and one-key self repairing.