





CONTENTS

COMPANY INTRODUCTION 4
VEHICLE HOISTS
ROTARY 2 Post Hoists .7 4 Post Hoists .10 Scissor Lifts .12 Specialty Equipment .13 Heavy Duty .14
SUMMIT 2 Post Hoists .16 4 Post Hoists .16 Scissor Lifts .17 Motorcycle Lifts .18
WHEEL SERVICE20
CEMB Wheel Balancers
GIULIANO Tyre Changers24
SUMMIT Wheel Balancers
KJC Wheel Aligners32
BRAKE SERVICE34
PRO-CUT On-Car Brake Lathes35
WEST Off-Car Brake Lathes35
SHARK Brake Lathe Accessories36
AIR CONDITIONING SERVICE 38
TEKTINO AC Service Machines38
ECOTECHNICS AC Service Machines

AIR SUPPLY40
MICHELIN Reciprocating Air Compressors
DIAGNOSTIC EQUIPMENT44
ASNU Injector Service Machines45
AUTEL Diagnostic & Analysis System
AUTOLAND
Vehicle Diagnostic System
LUBRICATION EQUIPMENT 52
BADGER Oval Gear Meter52
GARTEC Waste Oil Drainers 53 Oil Dispensing 53 Hose Reels 54 Drip Trays 54 Washing Gun 54
SUMMIT Waste Oil Drainers .55 Oil Dispensing .56 Air Operated Oil Pump .57 Hose Reels .57 Drip Trays .57
SUNDRY EQUIPMENT58
JACKTECH Coil Spring Compressor58
SUMMIT Hydraulic Press Range 59 Floor Jacks 60 Jack Stands 60 Service Trolley 60 Tyre Repair Equipment 61 Wheel Lifting & Storage Equipment 62



INTRODUCTION

COMPANY

Precision Automotive Equipment are your workshop equipment specialists. Established in 1996, we have a longstanding history in the Australian automotive repair industry as a specialist in the supply, distribution and service of a full range of premium automotive workshop equipment.

Our extensive product range is sourced globally from many of the world's most renowned manufacturers, including global manufacturers Rotary Lift, Cemb & Giuliano to name a few. With our focus on providing premium products and high-level after-sales backup, you can be guaranteed we are committed to ensuring your equipment purchase is supported to ensure years of reliable service in your workshop.

Now part of Bapcor Limited since 2016, Precision Automotive is a member of Australia's largest aftermarket trade focused business, Burson Auto Parts. Bapcor Limited is Australasia's leading provider of automotive aftermarket parts, accessories, automotive equipment and services.

In addition to our workshop equipment offer, we now have the resource to provide all facets of workshop lubrication thanks to the acquisition of Tricor Engineering in 2017, thus enabling us to provide a total workshop & lubrication package.

If you're looking for quality products, great service, advice you can trust coupled with years of experience than look no further than Precision Automotive Equipment – home of the big workshop equipment brands.

SERVICE

A firm believer in strong after-sales support, we are your one-stop after sales destination for the product we sell. We pride ourselves on our dedication to after-sales support and service to our customers no matter their location across the nation. To this end, we constantly stock a wide range of spare parts and consumables for our product line up ensuring we have inventory available to you when you need it most. Our inventory ensures swift and timely servicing and maintenance of your equipment, massively reducing workshop equipment downtime. Time is money!

With our own service teams in Brisbane, Sydney & Melbourne, together with recommended service agents in all major capital cities & regional centres we can provide you with professional advice, sales and service Australia wide ensuring complete peace of mind that you're being well look after.

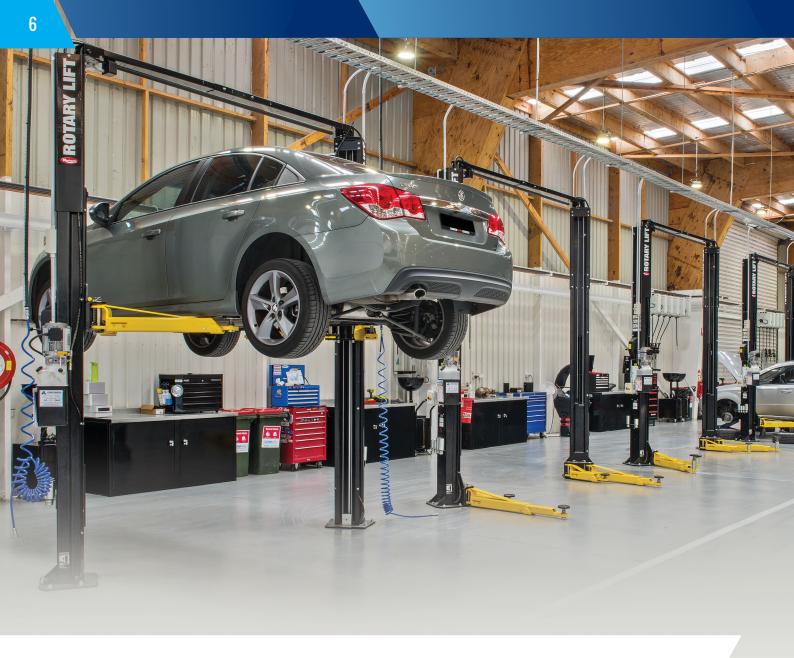
VISION

As we continue to grow, our vision is: To be recognised by our customers as Australia's market leader in providing total workshop solutions together with delivering best in class service and premium brands to the automotive industry.

No matter if you're looking for a single piece of equipment or a complete workshop fit out, you can be certain the Precision Automotive team have a wealth of experience and knowledge to steer you in the right direction.







VEHICLE HOISTS



ROTARY VEHICLE HOISTS

Rotary, the world's most trusted vehicle hoist company has set the benchmark for vehicle hoists. As a member of the Vehicle Service Group (VSG), with manufacturing plants in three continents employing over 1700 personnel, Rotary is a strong, diverse and dynamic global leader in the vehicle service industry. With the widest variety of vehicle hoists on the market, Rotary manufactures Two Post, Four Post, Scissor, Alignment, Inground and Mobile Column lifts. There is a perfect solution for everything from small vehicle workshops through to large scale commercial operations.



SUMMIT VEHICLE HOISTS

Summit Equipment, a brand renowned in Australia for its quality range of vehicle hoists, are the economic trade alternative for customers who demand the best in features & reliability. With a range comprising Two Post, Four Post and Scissor Lifts, the Summit brand after nine years in the Australian market has proven itself to be a leader across the country. With a variety of lifting capacities and low maintenance designs, there is a Summit hoist available to suit the needs of your workshop



VEHICLE HOISTS 2 POST

SGL35 - 3500 KG 2 POST HOIST

The SGL35 is an ideal commercial grade hoist and is well suited to applications with a low roof height.

- 2 models available
- · 3500 kg lift capacity
- Dual hydraulic cylinders with chain
- · 3 Stage symmetric load arms
- 2 Stage adjustable load pads
- · 110 mm minimum load pad height
- Automatic arm locks
- · Single point lock release
- · Powder coat finish
- FJ7880 89 mm & 127 mm pickup extension adaptors included





SPOA10 STANDARD ARM SERIES - 4500 KG 2 POST CLEAR FLOOR HOIST

With 5 models available, the true asymmetrical, turned column design of the SPOA10 range is perfect for passenger cars, 4WD & light commercial vehicles.

- · 5 models available
- · 4500 kg lift capacity
- True asymmetrical, turned column design for improved access to vehicle interior
- Original "Double S" column design for strength & longevity
- 3 stage front & 2 stage rear load arms
- · 3 stage adjustable load pads

- 93 mm minimum load pad height
- Single point lock release
- Automatic arm locks
- High pressure hydraulic cylinders in each column
- · Low profile roof protection bar
- · Powder coat finish

Models Available SPOA10-EH0 SPOA10-EH0-240 SPOA10-EH1 SPOA10-EH1-240 SPOA10-EH2



INCLUDES

SPOA10 TRIO ARM SERIES - 4500 KG 2 POST CLEAR FLOOR HOIST

The world's bestselling asymmetrical hoist is now even more versatile, with the low profile TRIO arm. The patented, two-piece, three-stage arm accommodates a wider range of vehicles, and allows for quick positioning of the load pad to the vehicle pickup point.

- · 3 models available
- 4500 kg lift capacity
- Three stages of flexibility in a two-piece arm
- Patented two-piece, three-stage asymmetric load arms
- Low profile load arm design

- · Sliding adaptor for pickup point flexibility
- 2 stage adjustable load pads
- 100 mm minimum load pad height
- Low profile roof protection bar
- · Powder coat finish

Models Available SPOA10-EH1-TRIO

SPOA10-EH1-TRIO-240 SPOA10-EH2-TRIO

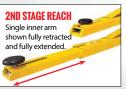


THREE STAGES OF FLEXIBILITY IN A TWO-PIECE ARM











3RD STAGE REACH
Patented multi-position
adapter slider
Integrated "third stage"
adapter adjustment
easily slides to a
pinpoint location.





SPOA10 SHOCKWAVE SERIES - 4500 KG 2 POST CLEAR FLOOR HOIST

Introducing the world's fastest 2 post hoist! The Shockwave hoist is designed for service bays where speed & efficiency is essential. The earth shattering speed of the Shockwave hoist is achieved through a combination of its patent pending DC power system & other tech friendly features.

Features (In Addition To Trio Arm Series)

- · 4500 kg lift capacity
- · Supercharge your lift with Shockwave! 2X faster rise & decent!
- · 25 Second raise time / 19 second decent time
- Patent pending DC power system with 240 Volt charging system No 3 Phase required!
- · Low profile TRIO load arms offering three stages of flexibility in a two-piece arm
- Spotline™ motion activated laser to help center vehicles in the bay quickly & accurately first time
- · Baseplate covers included

Models Available SPOA10-EH1-SW-TRIO

Supercharge Your Lift With Shockwave! 2X Faster Rise & Decent!

Shockwaves earth shattering speed is achieved through a combination of its patent pending DC power system & other tech friendly features. User friendly features such as Spotline laser gets vehicles in the bay and in the air faster than any other lift. It's 25 second rise & 19 second descent is TWICE as fast as other standard lifts!



SP010-EH4 - 4500 KG 2 POST CLEAR FLOOR HOIST

The Rotary SPO10-EH4 is ideal for any technician working on vehicles with extra high cabins. With its wide drive-thru clearance, together with symmetric load arm configuration, it's the ideal hoist for light commercials & van maintenance.

- · 4500 kg lift capacity
- Extra high EH4 model with overall height of 4788 mm
- Original "Double S" column design for strength & longevity
- 3 stage symmetric load arms
- 3 stage adjustable load pads

- 93 mm minimum load pad height
- Single point lock release
- Automatic arm locks
- High pressure hydraulic cylinders in each column
- Low profile roof protection bar
- · Powder coat finish



SP055M - 5500 KG 2 POST CLEAR FLOOR HOIST

The new, versatile SPO55M is a two post hoist ideal for passenger cars through to larger vehicles. With extended height options and optional lifting accessories, commercial vans with high cabins are easily handled.

- 2 models available
- 5500 kg lift capacity
- Original "Double S" column design
- 3 stage symmetric load arms
- · 2 stage adjustable load pads
- 119 mm minimum load pad height
- · Single point lock release
- · Automatic arm locks
- · High pressure hydraulic cylinders
- · Low profile roof protection bar

Models Available SPO55M-EH0 SPO55M-EH2





OPTIONAL EQUIPMENT & ACCESSORIES



To suit: SPOA10 Standard



To suit: SP055M

PICKUP EXTENSION **ADAPTORS**

To suit: SPOA10 Trio Arm





FA835 **LOCK LIGHT** To suit: All 2 Post Models





FJ6210C

SUPPORT ADAPTORS FOR

SPRINTER & CRAFTER VANS

SP055M

FI6202-3

ROUND RUBBER PAD

To suit: All SPOA10 & SP010 Models

FJ6173Y **U-SUPPORT LIGHT COMMERCIAL ADAPTORS**



To suit: SPO55M

SPL40-4001 **ROUND RUBBER PAD**



SGL35 & SP055M Models

SPECIFICATIONS	SGL35	SPOA10-EHO	SPOA10-EH1	SPOA10-EH2	SPOA10-EH1- TRIO	SPOA10-EH2- TRIO	SPOA10-EH1- SW-TRIO	SP010-EH4	SP055M- EH0	SP055M- EH2
Max. Lift Capacity	3500 kg	4500 kg	4500 kg	4500 kg	4500 kg	4500 kg	4500 kg	4500 kg	5500 kg	5500 kg
Overall Height	2926 mm	3628 mm	3873 mm	4178 mm	3873 mm	4178 mm	3873 mm	4788 mm	4165 mm	4775 mm
Overall Width	3320 mm	3489 mm	3489 mm	3489 mm	3489 mm	3489 mm	3489 mm	3493 mm	3496 mm	3496 mm
Width Between Posts	2700 mm	2727 mm	2727 mm	2727 mm	2727 mm	2727 mm	2727 mm	2908 mm	2875 mm	2875 mm
Drive Thru Clearance	2388 mm	2416 mm	2416 mm	2416 mm	2416 mm	2416 mm	2416 mm	2603 mm	2602 mm	2602 mm
Floor To Cut Off Bar	-	3423 mm	3727 mm	4033 mm	3727 mm	4033 mm	3727 mm	4642 mm	4026 mm	4636 mm
Max. Lift Height	1938 - 1994 mm	1820 - 1876mm	1896 - 1952 mm	1896 - 1952 mm	1903 - 1936 mm	1903 - 1936 mm	1903 - 1936 mm	1896 - 1952 mm	1741 - 1803 mm	1741 - 1803 mm
Min. Adaptor Height	110 mm	93 mm	93 mm	93 mm	100 mm	100 mm	100 mm	93 mm	119 mm	119 mm
May Adantor Height	166 mm	149 mm	149 mm	149 mm	133 mm	133 mm	133 mm	149 mm	181 mm	181 mm







SM4TL - 4000 KG STANDARD 4 POST HOIST

Configured with added length and extra width, the SM4TL is ideal for the quick lifting and service of a wide range of vehicles. With jacking bridges available, this hoist is ideal for general mechanical servicing.

- · 4000 kg lift capacity
- Class leading platform length of 4795 mm
- · Extra wide between the columns
- Lift height of 1962 mm (top of platform)
- · Manually operated safety locks
- · Tilt ramps with non-skid coating
- · Hammer tone powder coat finish



SM4TL-AK9L - 4000 KG WHEEL ALIGNMENT 4 POST HOIST

Configured with added length and extra width the SM4TL-AK9L is ideal for the quick lifting and service of a wide range of vehicles. With alignment kit included as standard, its setup and ready to go for the alignment specialist.

- · 4000 kg lift capacity
- Wheel alignment kit with built-in rear slip plates
- · Class leading platform length of 4795 mm
- · Extra wide between the columns
- · Lift height of 2009 mm (top of platform)
- · Manually operated safety locks
- · Tilt ramps with non-skid coating
- · Hammer tone powder coat finish



SM14L - 6350 KG LONG 4 POST HOIST

The SM14 series offer unmatched features and productivity enhancing accessories. Engineered for commercial service and with two lengths available, plus jacking bridges & alignment kit options, there is a configuration available to suit your needs.

- · 6350 kg lift capacity
- Industry best lift height of 2000 mm (top of platform) providing more work area under vehicle
- · Louvered ramps with polymer rollers for quieter operation
- · Single point operation with air operated lock release
- Powder coated hammer tone finish improving durability & life
- High performance steel lifting cables for greater lifting capacity







SM014L - 6350 KG LONG OPEN FRONT 4 POST HOIST

The new open front design allows unobstructed vehicle access and enhanced productivity. With an alignment kit installed, it's the perfect hoist for the alignment specialist.

- · Technician friendly, open-front design for easier access between platforms
- · 6350 kg lift capacity
- Industry best lift height of 2000 mm (top of platform) providing more work area under vehicle
- Louvered ramps with polymer rollers for quieter operation



ROTARY LIFT Single point operation with air operated lock release · Powder coated hammer tone finish improving durability & life

OPTIONAL EQUIPMENT & ACCESSORIES





To suit: SM4TL Models

FJ2427 38 MM RUBBER **BLOCK**





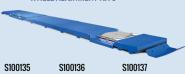


To suit: SM14 & SM014 Models

FJ2428 **76 MM RUBBER BLOCK**



WHEEL ALIGNMENT KITS



To suit: SM014S To suit: SM14L & SM014L To suit: SM14EL Models Models

FA835 **LOCK LIGHT** To suit: All 4 Post Models



DRIVE-THRU RAMP KITS

S100151Y S100178Y To suit: SM14 & 10 suit: SMO14 Models with Wheel Alignment Kit Installed

S100180Y S100179Y To suit: SM4TL To suit: SM4TL-AK9L Model Model

S100152Y EXTRA LONG RAMP KIT To suit: SM14 & SM014 Models

SPECIFICATIONS	SM4TL	SM4TL-AK9L	SM14L	SM14EL	SM014S	SM014L
Max. Lift Capacity	4000 kg	4000 kg	6350 kg	6350 kg	6350 kg	6350 kg
Overall Length	5850 mm	5850 mm	6350 mm	7188 mm	5817 mm	6426 mm
Overall Width	3276 mm	3276 mm	3346 mm	3346 mm	3568 mm	3568 mm
Overall Height	2221 mm	2221 mm	2299 mm	2299 mm	2770 mm	2770 mm
Width Between Posts	2718 mm	2718 mm	2953 mm	2953 mm	2953 mm	2953 mm
Length Between Posts	4704 mm	4704 mm	4959 mm	5798 mm	4337 mm	4946 mm
Platform Width	508 mm	508 mm	508 mm	508 mm	508 mm	508 mm
Platform Length	4795 mm	4795 mm	5060 mm	5893 mm	4451 mm	5061 mm
Width Between Platform	1000 mm	1000 mm	1092 mm - 1168 mm	1092 mm - 1168 mm	1092 mm	1092 mm
Max. Lift Height	1962 mm	2009 mm	2000 mm	2000 mm	2000 mm	2000 mm
Platform Height	127 mm	174 mm	178 mm	178 mm	178 mm	178 mm
Power Supply	415V / 50Hz	415V / 50Hz	415V / 50Hz	415V / 50Hz	415V / 50Hz	415V / 50Hz





VEHICLE HOISTS SCISSOR LIFTS

XS35N - 3500 KG MID-RISE SCISSOR LIFT

The XS35N mid-rise heavy-duty scissor lift is well-suited to any workshop specialising in tyre, brake and suspension work. The solid, high-strength, structural cross bars provide the capability to lift a larger range of vehicles with ease, without lifting accessories.

- · 3500 kg lift capacity
- Heavy duty, mid-rise lift with 1050 mm lift height (top of platform)
- Solid, high strength, structural cross bars suitable for lifting
- Low profile, surface mounted lift ideal for low vehicles
- · Only 105 mm high when fully lowered
- · Powder coated diamond plate surface
- 240V single phase operation



DS35EX - 3500 KG FULL HEIGHT SCISSOR LIFT

This low profile, surface mounted scissor lift with integrated folding ramps is perfect for low vehicles. Featuring pull-out lifting extensions to increase long wheelbase pickup opportunities the DS35EX is engineered for quick service repairs and workshops with space restrictions.

- · 3500 kg lift capacity
- Low profile, surface mounted lift ideal for low vehicles
- · Only 105 mm high when fully lowered
- Double scissor action providing 1940 mm of lift height (top of platform)
- Hinged ramps allow increased platform length when locked horizontally
- Pullout extensions to increase pickup opportunities for long wheelbase vehicles
- Independent hydraulic twin cylinder safety system
- · Powder coated diamond plate surface



ML50 - 5000 KG WHEEL ALIGNMENT SCISSOR LIFT

The ML50 is a versatile, wheel alignment ready scissor lift. With its open front design & extra high lift height it's the ideal lift for workshops who specialise in both general service & wheel alignment work.

- 5000 kg Lift capacity
- Open front and rear with no structural connection between platforms or bases, increasing the work area for the technician
- Extra high lift height of 2000 mm (top of platform)
- Alignment kit with turntable recesses and built-in slip plates
- Supplied with 2 x 2000kg air operated jacking bridges
- Runway assembly is equipped with 14 mechanical lock positions ensuring technician peace of mind
- Electro-hydraulic control system is housed in an easy to access control panel
- Dual hydraulic system synchronizes the runway's movement during operation
- Easy-to-use control panel with push button



OPTIONAL EQUIPMENT & A	CCESSORIES
LIGHT COMMERCIAL LIFTING KIT XX100050 XX100060 To suit: XS35N DS35EX	
XX100025 Inground Installation Kit	
To suit: DS35EX	

SPECIFICATIONS	XS35N	DS35EX	ML50
Max. Lift Capacity	3500 kg	3500 kg	5000 kg
Overall Length	2160 mm	2358 mm	6500 mm
Overall Width	1950 mm	2010 mm	2473 mm
Platform Length	1500 mm	1500 mm	4600 mm
Platform Width	630 mm	630 mm	690 mm
Width Between Platform	690 mm	750 mm	1092 mm
Max. Lift Height	1050 mm	1940 mm	2000 mm
Platform Height	105 mm	105 mm	260 mm
Power Supply	240V/50Hz	415V/50Hz	415V/50Hz



VEHICLE HOISTS SPECIALTY EQUIPMENT

The best solution for mower & lawn care equipment repairs.

- · 3175 kg lift capacity
- Turf maintenance lift for mower & lawn care equipment
- · Highest rise in the market
- · Drive over ramps & amp; side rails provide the width to support wider vehicles during approach
- · Dual high pressure lifting cylinders in each column provide maximum force and smooth operation
- Suitable for both three & four wheel turf equipment
- · Lift capacity can handle the largest mowers
- · Overall height of 4166 mm
- · Can accommodate a wheelbase range of 762 mm to 2225 mm
- · Can also be used for golf cart maintenance
- Optional N2206YL Passenger car symmetric load arm kit also available



SPECIFICATIONS	TL07-EH2
Max. Lift Capacity	3175 kg
Overall Height	4166 mm
Overall Width	3496 mm
Width Between Posts	2908 mm
Drive Thru Clearance	2324 mm
Floor To Cut Off Bar	4032 mm
Max. Lift Height	1803 mm
Power Supply	415V / 50Hz

MG1000 - 1000 KG MASTER GEAR 1.0 LIFTING TABLE

The Master Gear 1.0 is a multi-angle and multi-direction lifting table. It provides a safe & efficient solution for under vehicle tasks such as engine, transmission, hybrid battery and sub frame works to be carried out.

- · 1000 kg lift capacity
- · Additional fixtures including vehicle specific tools can be securely fastened to the table surface utilizing the multi hole
- The generous base of the Master Gear lifting platform ensures the highest level of stability and technician safety during
- The integrated sink brake valve allows exact control of the lowering speed
- The lift is hydraulically operated via foot pedal
- · Large fixed and swiveling caster wheels with integrated locking brake provide easy mobility
- · The supporting platform surface of the Master Gear 1.0 is not only extensive but also offers diverse adjustment possibilities through multi-direction and multi-angle tilt

100

SPECIFICATIONS	MG1000
Max. Lift Capacity	1000 kg
Table Length	1260 mm
Table Width	720 mm
Min. Height	635 mm
Max. Height	1965 mm
Stroke	1330 mm
Empty Weight	290 kg

MW200B - 90 KG BATTERY OPERATED WHEEL LIFT

The Rotary MW200B wheel lift is a battery operated mobile unit that allows the operator to remove & replace wheels safely from a vehicle at any work height. Its unique design also allows the operator to move wheels around the shop with ease.

- Battery operated via two 12v batteries
- No air lines or electrical cables required!
- · The generously dimensioned double battery allows up to 100 lifting & lowering movements
- 90 kg Maximum wheel weight
- · Driven by powerful electric motor with integrated safety brakes
- · Suitable for mounting & transporting wheels
- · Reduces risk of shoulder and back injuries

- · Easy to manoeuvre
- · Emergency stop button to ensure safety
- · Built-in tray for parts & wheel nuts
- Control panel for easy up & down movement
- · Offset column for full access to wheel nuts provide easy & quick transfer to wheel balancer
- · Ideal for heavy 4WD & light commercial wheels
- · Powder coat finish



SPECIFICATIONS	MW200B
Max. Lift Capacity	90 kg
Height	1865 mm
Width	726 mm
Length	688 mm
Stroke	1440 mm
Min. Wheel Dimensions	135/80 R13
Max. Wheel Dimensions	325/35 R22
Weight	60 kg





VEHICLE HOISTS HEAVY DUTY

SM18EL - 8165 KG EXTRA LONG 4 POST HOIST

Service light commercial vehicles with ease. The versatile SM18, optioned with jacking bridges, allows for the efficient service of vehicles including brakes & suspension.

- · 8165 kg lift capacity
- Service passenger cars right through to commercials
- Louvered ramps with polymer rollers for quieter operation
- · Single point operation with air operated lock release
- Powder coated hammer tone finish improving durability
- High performance steel lifting cables for greater lifting capacity
- Heavy duty hydraulic cylinder & lift mechanism located underneath the platform



SM30L & SM30EL - 13600 KG 4 POST HOISTS

Take heavy duty vehicle servicing to the next level with the SM30 series. Single piece, non-welded, I-beam constructed platforms are designed for the commercial workshop, but with the versatility to service a wide range of vehicles.

- 13600 kg lift capacity
- · Single piece non-welded runway with tracks for jacks
- · I-Beam construction in runways for maximum capacity
- · Tilt ramps with non-skid coating
- Heavy duty steel cable for greater lifting capacity
- Heavy duty hydraulic cylinder & lift mechanism located underneath the platform



Shown with optional RJ150

SPECIFICATIONS	SM18EL	SM30L	SM30EL
Max. Lift Capacity	8165 kg	13600 kg	13600 kg
Overall Length	7904 mm	8741 mm	9655 mm
Overall Width	3497 mm	3811 mm	3811 mm
Overall Height	1975 mm	2153 mm	2153 mm
Width Between Posts	3104 mm	3378 mm	3378 mm
Length Between Posts	6299 mm	7239 mm	8153 mm
Platform Width	559 mm	610 mm	610 mm
Platform Length	6394 mm	7279 mm	8193 mm
Width Between Platform	1092 - 1168 mm	1067 - 1219 mm	1067 - 1219 mm
Max. Lift Height	1727 mm	1727 mm	1727 mm
Platform Height	211 mm	222 mm	222 mm
Power Supply	415V / 50Hz	415V / 50Hz	415V / 50Hz





VEHICLE HOISTS HEAVY DUTY

MC75 - 7500 KG MOBILE COLUMN LIFTS

Rotary mobile column lifts are the perfect choice for heavy duty servicing. With Rotary's patented wireless technology eliminating communication cables, they are fast and easy to use, ultimately saving you time and money.

- · Wireless mobile column lifts
- · 7500 kg lift capacity per column
- · Lift height of 1753 mm
- · Battery operated meaning no power cords
- · Easy to move adjustable forks improving set-up time
- Spring loaded steering & braking system for easy mobility
- Intuitive control console allowing operation from any column
- 4, 6 & 8 Column configurations



SPECIFICATIONS	MC75
Max. Lift Capacity	7500 kg (ea)
Max. Lift Height	1753 mm
Column Width	1092 mm
Wheel Rim Size Capacity	228 - 610 mm
Clearance Fork-Column	254 mm
Lifting Cycles	12-14 per column
Power Supply	Battery

MC75F - 7500 KG MACHFLEX MOBILE COLUMN LIFTS

With remote control technology and exclusive software, the new MC75F MACHFLEX column lifts are faster, easier to use & more powerful. The remote controlled system gives the user the flexibility to move around the vehicle and observe the entire bay during operation. MACHFLEX – Unmatched lifting versatility, mobility & flexibility!

- · Wireless mobile column lifts
- · 7500 kg lift capacity per column
- FA845 ergonomic wireless hand-held remote control for operation from any vantage point around the vehicle (One required per set of columns sold separately)
- The intuitive remote control includes indicator lights to show the status of all columns
- · Updated, easy to use control panels on each column with a digital display detailing lift height & load

- · Lock light indicator showing when the column is on its mechanical safety locks
- Battery operated meaning no power cords to clutter the service bay
- · Easy to move adjustable forks improving set-up time
- Spring loaded steering & braking system for easy mobility
- · Tough rubber-coated steel wheels
- 4, 6 & 8 Column configurations



SPECIFICATIONS	MC75F
Max. Lift Capacity	7500 kg (ea)
Max. Lift Height	1760 mm
Column Width	1092 mm
Wheel Rim Size Capacity	228 - 610 mm
Clearance Fork-Column	254 mm
Speed Of Rise	68 seconds
Power Supply	Battery
learance Fork-Column peed Of Rise	254 mm 68 seconds

OPTIONAL EQUIPMENT available & ACCESSORIES









VEHICLE HOISTS 2 POST

ST45 - 4500 KG 2 POST HOIST

With its asymmetric load arm design & symmetric column layout, the ST45 allows for easy vehicle entry & exit. Together with its 4500 kg lift capacity, the ST45 will lift passenger cars, 4WD & light commercial vehicles.

- · 2 models available
- · 4500 kg lift capacity
- · Dual, heavy-duty, hydraulic cylinders
- 3 stage front & 2 stage rear load arms
- · 2 Stage adjustable load pads
- · 92 mm minimum load pad height
- · Automatic arm locks
- · Single point lock release
- · Low profile roof protection bar
- · Powder coat finish
- · 89 mm pickup extension adaptors included

SPECIFICATIONS	ST45	ST45-240
Max. Lift Capacity	4500 kg	4500 kg
Overall Height	3785 mm	3785 mm
Overall Width	3480 mm	3480 mm
Width Between Posts	2921 mm	2921 mm
Drive Thru Clearance	2667 mm	2667 mm
Floor To Cut Of Bar	3648 mm	3648 mm
Max. Lift Height	1895 - 1919 mm	1895 - 1919 mm
Min. Adaptor Height	92 mm	92 mm
Max. Adaptor Height	116 mm	116 mm
Power Supply	415V/50Hz	240V/50Hz





VEHICLE HOISTS 4 POST

STF40 - 4000 KG STANDARD 4 POST HOIST

Configured with added length and extra width the STF40 is ideal for the quick lifting and service of a wide range of vehicles. With jacking bridges available, this hoist is ideal for general mechanical servicing.

- · 4000 kg lift capacity
- Extra wide between the columns
- Lift height of 1962 mm
- · Manually operated safety locks
- Tilt ramps with non-skid coating
- Hammer tone powder coat finish









STRK01 DRIVE-THRU RAMP KIT To suit: STF40

STRK02 DRIVE-THRU RAMP KIT To suit: STF40A

SPECIFICATIONS	STF40	STF40A
Max. Lift Capacity	4000 kg	4000 kg
Overall Length	5850 mm	5850 mm
Overall Width	3276 mm	3276 mm
Overall Height	2221 mm	2221 mm
Width Between Posts	2718 mm	2718 mm
Length Between Posts	4701 mm	4701 mm
Platform Width	508 mm	508 mm
Width Between Platform	1000 mm	1000 mm
Max. Lift Height	1962 mm	2009 mm
Platform Height	127 mm	174 mm
Power Supply	415V/50Hz	415V/50Hz



VEHICLE HOISTS SCISSOR LIFTS

ST7130 - 3000 KG FULL HEIGHT SCISSOR LIFT

The Summit ST7130 Scissor Lift is the Ultimate Space Saver! At only two metres wide, this hoist can be installed anywhere a vehicle will fit.

- · 3000 kg Lift capacity
- · Extra low profile design
- · Space saving design 2m wide
- Excellent under vehicle access
- Lockable run-up & run-off ramps
- · Operator control console
- · Twin hydraulic rams
- Powder coat finish



ST7530 - 3000 KG MID-RISE SCISSOR LIFT

The Summit ST7530 midrise scissor hoist is perfect for any workshop that specialise in tyre fitting, wheel base maintenance & body work.

- 3000 kg lift capacity
- · Lift height of 1000 mm
- Extra low only 110 mm on the ground
- · Lock-up ramps to increase platform length
- · Air operated safety locks

- Single phase mobile control console
- · Powder coat finish
- · Mobile design with wheels fitted
- · 35 & 60 mm rubber lift blocks included



ST8240 - 4000 KG WHEEL ALIGNMENT SCISSOR LIFT

The Summit ST8240 scissor hoist is a specifically designed wheel alignment hoist with 4 Tonne lift capacity. The ST8240 comes standard with turntable recesses & rear slip plates.

- · 4000 kg Lift capacity
- · Solid air operated safety locks
- Huge lift height of 2160 mm
- · Operator control console
- Hydraulic synchronisation system
- Turntable recesses
- · Built in rear slip plates
- · Jacking bridges
- Cable remote control for jacks



SPECIFICATIONS	ST7130	ST7530	ST8240
Max. Lift Capacity	3000 kg	3000 kg	4000 kg
Max. Lift Height	1850 mm	1000 mm	2160 mm
Platform Length	1440 mm	1460 mm	4522 mm
Platform Width	600 mm	490 mm	608 mm
Platform Height	115 mm	110 mm	290 mm
Overall Length	1980 mm	1990 mm	6600 mm
Overall Width	2000 mm	1840 mm	2200 mm
Power Supply	415 Volt	240 Volt	415 Volt







VEHICLE HOISTS MOTORCYCLE LIFTS

ML680L - 680 KG MOTOR CYCLE LIFT

The Summit Motorcycle Lift is great for any motorcycle repair workshop. It allows the technician to lift the motorcycle off the ground for easy access to the work area.

- 680 kg Lift capacity
- Pneumatic operation with foot control
- Large 1995 x 710 mm platform to accommodate a large range of motorcycles

SPECIFICATIONS	ML680L
Max. Lift Capacity	680 kg
Lifting Range	185 - 825 mm
Platform Size	1995 x 710 mm





DO YOU HAVE A HOIST OUT OF ACTION?

IF YOU DO IT'S COSTING YOU MONEY!

If You're Looking For A Reliable & Prompt Hoist Service Company

LOOK NO FURTHER THAN





HOIST SERVICING

Since 1996

Experience The Precision Automotive Difference Today!

- We run fully equipped vehicles with spares for all the major hoist brands!
- We employ experienced service & installation technicians!

• We do it all! Hoist servicing, repairs, installs & relocations!

We operate a scheduled servicing program!

- We call you when your hoists are due for service
- We scheduled & manage work using the latest software
- We can provide you with a customer login portal
- We record & manage your assets
- We work on most major brands!
- We offer service you can rely on!







Preventative Maintenance Helps To Minimise Breakdowns & Repairs Costs!

As a vehicle repairer, you know that preventative maintenance helps to minimise repair costs & downtime. It's no different when it comes to the equipment in your workshop!



WHEEL SERVICE



CEMB WHEEL SERVICE

Since 1946, CEMB has been renowned as a leader in the automotive workshop industry and have been offering innovative, patented solutions and the widest range of products in the world. High Performance, Superior Accuracy, Operational Simplicity & Reliability are the features which distinguish the CEMB line of professional products. CEMB has the most diverse & complete range of equipment available on the market, with wheel balancers for motorcycles, cars, trucks & buses together wheel alignment systems for car & truck encompassing the latest in technology & patented innovations



SUMMIT WHEEL SERVICE

The Summit Equipment range of electronic wheel balancers & tyre changers for both the passenger car & heavy duty markets, are perfect for customers who are looking to enter the tyre market. These economic trade alternatives are designed for small to medium workshops and are well suited to technicians who are searching for the best in quality, features & reliability. After nine successful years in the Australian market, Summit has proven itself to be a leader across the country.



GIULIANO WHEEL SERVICE

Located in Correggio, the "native land" of tyre changers, Giuliano S.p.A. has been manufacturing equipment for automotive workshops and tyre dealers for almost 40 years. Having been active in the automotive equipment field for this length of time, it has seen Giuliano achieve a leading position in the international market. The key to Giuliano's success has been, and still is today, its superior quality, combined with a highly flexible production system that quickly meets customers' needs of prompt & efficient service.



KJC is one Asia's leading & original manufacturers of vehicle maintenance equipment. Since 1994 KJC have specialised in the research, development, manufacturing, sales & servicing of wheel service equipment, especially wheel alignment systems. Since their inception, KJC have grown to be recognised around the world as well-known supplier of garage equipment. The key to their growth and success has been a result of their investments in a German R&D centre and a North American sales office.



MB WHEEL SERVICE WHEEL BALANCERS

CBK9 - DIGITAL WHEEL BALANCER

Universal automatic wheel balancer with motor for all types of steel and light alloy wheels for cars, 4WD, light commercial vehicles, motorcycles and scooters

- Space saving model combining a sturdy structure with modern design
- · Automatic measuring of rim diameter & offset
- · Manual measuring of rim width
- · Digital multifunction display
- ALU-S balancing mode for application of adhesive weights
- Extremely fast cycle time only 4.7 seconds! (Based on a 15 kg wheel)
- · Low balancing speed
- Automatic start of the measuring cycle by

- lowering the wheel guard
- Following the measuring spin, the wheel is automatically locked into the correct position for the application of weights
- · Mechanical brake pedal
- Durable weight tray with ample storage for wheel weights
- Accommodates rim width of 40 510 mm (1.5" – 20")
- Accommodates rim diameter of 265 765 mm (10" – 30")
- · Manufactured in Italy



CBER60 - DIGITAL WHEEL BALANCER WITH WIDTH SONAR DEVICE

Easy to use with great results in both design and style. It's the perfect machine for those who search for quality, durability, professionalism and technology

- Automatic measuring of all rim data via automatic diameter & distance measuring arm & width sonar device
- Up to 28" diameter & distance measuring capacity with use of new extended measuring gauge
- Laser for easy identification of weight positioning inside the rim
- Multifunctional LED display panel with built in control panel
- The software programs are designed purely for professionals & include alloy programs for split & hidden weights
- Extremely fast cycle time only 4.7 seconds! (Based on a 15 kg wheel)

- · Low balancing speed
- Automatic start of the measuring cycle by lowering the wheel guard
- Following the measuring spin, the wheel is automatically locked into the correct position for the application of weights
- · Electric brake system
- Durable weight tray with ample storage for wheel weights
- Accommodates rim width of 40 510 mm (1.5" – 20")
- Accommodates rim diameter of 265 765 mm (10" – 30")
- Manufactured in Italy



CBER70 - DIGITAL WHEEL BALANCER WITH TOUCH SCREEN

With a video touch screen & automatic measuring of all rim data via the ER70's robust automatic measuring arm & width sonar device, this machine is perfect for high volume tyre shops & vehicle dealerships

- Up to 28" diameter & distance measuring capacity with use of new extended measuring gauge
- Laser spotter indicating the correct axial position for the application of adhesive weights inside the rim
- Innovative video touch screen for easy navigation of the balancing programs
- Multi-user icon selectable on the screen ideal for busy, high volume shops!
- The software programs are designed purely for professionals & include alloy programs for split & hidden weights
- Extremely fast cycle time only 4.7 seconds! (Based on a 15 kg wheel)
- Low balancing speed

- Automatic start of the measuring cycle by lowering the wheel guard
- Following the measuring spin, the wheel is automatically locked into the correct position for the application of weights
- Multiple alloy programs for unlimited weight placement opportunities
- Electric brake system
- Durable weight tray with ample storage for wheel weights
- Accommodates rim width of 40 510 mm (1.5" – 20")
- Accommodates rim diameter of 265 765 mm (10" – 30")
- · Manufactured in Italy







CEMB WHEEL SERVICE WHEEL BALANCERS

CBC206 - MOBILE HAND SPIN TRUCK, BUS & CAR WHEEL BALANCER

Universal hand spin mobile truck, bus & car wheel balancer

- Bright & easy to read digital display
- · Adjustable shaft height via handle to load, balance & brake the wheel ensuring minimum strain to the user - It's even suitable for the heaviest & largest Super Single wheels - No lift required
- Intelligent and automatic system to measure diameter & distance
- · ALU S balancing mode with specific counterweight position indicator

- · Split weight program to hide weights behind spokes
- · Operation via 240V mains power or 12/24V DC
- · Low balancing speed of < 100 rpm
- · Accommodates rim width of 40 - 510 mm (1.5" - 20")
- · Accommodates rim diameter of 265 - 765 mm (10" - 30")
- · Standard truck balancing cones & accessories
- · Manufactured in Italy



CBC212 - HEAVY DUTY DIGITAL TRUCK, BUS & CAR WHEEL BALANCER

Automatic digital wheel balancer for truck, bus & car wheels

- · Bright & easy to read multifunction digital display
- · Fully automatic cycle with braking by electro-pneumatic brake
- Intelligent and automatic system to measure diameter & distance
- · ALU S balancing mode with specific counterweight position indicator
- · Split weight program to hide weights behind spokes
- · Supplied complete with a built-in pneumatic wheel lift with 250 kg capacity

- · 4 Operator program allowing 4 users to use the machine at once
- Low balancing speed of < 100 rpm
- Accommodates rim width of 40 510 mm (1.5" - 20")
- · Accommodates rim diameter of 265 -765 mm (10" - 30")
- Standard passenger car & truck balancing cones & accessories
- · Manufactured in Italy



SPECIFICATIONS	К9	ER60	ER70	C206	C212
Rim Width	40 - 510 mm (1.5"-20")	40 - 510 mm (1.5"-20")			
Rim Diameter	265 - 765 mm (10"-30")	265 - 765 mm (10"-30")			
Max. Wheel Weight	< 75 kg	< 75 kg	< 75 kg	1300 mm (51")	1300 mm (51")
Measuring Cycle	4.7 s (15 kg wheel)	4.7 s (15 kg wheel)	4.7 s (15 kg wheel)	250 kg	250 kg
Balancing Speed	100 rpm	100 rpm	100 rpm	8 s / 20 s (Car / Truck)	8 s / 20 s (Car / Truck)
Balancing Accuracy	1g	1g	1g	100 rpm / 70 rpm (Car / Truck)	100 rpm / 70 rpm (Car / Truck)
Average Noise	< 70 dB	< 70 dB	< 70 dB	1 g / 10 g (Car / Truck)	1 g / 10 g (Car / Truck)
Power Supply	240V 50/60 Hz	240V 50/60 Hz	240V 50/60 Hz	240V AC / 12-24V DC	240V AC 50/60 Hz
Machine Weight	120 kg	105 kg	120 kg	169 kg	300 kg
Standard Adaptors	41FF83149	41FF83149	41FF83149	41FF59368 / 41FF43821	41FF59368 / 41FF43821



CEMB WHEEL SERVICE WHEEL ALIGNERS

CBDWA1000WE - 8-CCD WHEEL ALIGNMENT SYSTEM

With its CCD sensor technology, featuring state-of-the-art electronic componentry, the DWA1000WE enables a quick and accurate measurement of all alignment parameters by simply following a procedure field tested through many years of experience.

- Dedicated to car and light truck operators looking for a guick, accurate, simple and reliable wheel alignment
- 8-CCD wheel alignment system for car & light truck
- · Australian & international vehicle database
- · Total wireless system with BT2 technology
- · Fast caster swing ensuring quick capture of alignment readings
- New generation sensors for angle measuring up to 0.01°
- · Simultaneous reading of caster, camber and toe
- 3-Point self-centering clamps with 12" 25" rim capacity
- · Live alignment readings
- · Featherweight, lithium powered, sensors weighing only 2.6 kg each
- Static type internal sensors, robust and insensitive to shock
- "Inclined" sensor head spoiler program no extensions required
- · Reliable industrial PC with direct shutdown technology
- · Detailed 3D graphics showing alignment specifications
- · Ergonomic design suitable for most working environments
- Quick, accurate, simple & reliable wheel alignment system
- 22" colour display
- · Supplied standard with turntables, steering lock & brake pedal lock
- Optional CB46DW90924 calibration jig also available
- · Manufactured in Italy



CBDWA3400 - 3D WHEEL ALIGNMENT SYSTEM

As the latest addition to CEMB's wheel alignment model line-up, the DWA3400 exhibits the latest in 3D alignment technology. With its automatic camera beam, low maintenance design and userfriendly software, it ensures fast & accurate results every time.

- · 3D Wheel alignment for car & light truck
- · Automatic boom! Motorised camera beam, which automatically adjusts to the height of the hoist, ensuring fast & accurate results
- · Comprehensive vehicle data with over 55,000 vehicles Includes International & Australian vehicles
- · Lightweight targets with no included electronics or batteries
- 4-Point lightweight alloy wheel clamps with 12" 24" rim capacity
- Premium turntable kit including two mechanical turntables and two paddles to ease the run-out operations
- · Ergonomically designed Industrial PC featuring a Windows based computer with solid state SSD Data, USB interface & direct shut-down technology
- · 27" Colour display
- · The user friendly software program, which has been entirely developed by CEMB, features on screen, 3D graphic, prompts to guide the user through all the alignment operations.
- Low Maintenance
- Optional CBEWACEMB06H calibration jig also available
- · Manufactured in Italy







GOS226 - PRO GT TYRE CHANGER

The Giuliano S226 tyre changer, is fitted with a bead pressing device which designed to enhance the tyre changers performance and provide a valuable support tool in mounting & demounting the most difficult of tyres.

- · Fully automatic operation
- Pneumatic tilt-back mounting mast & mounting head lock
- · Pneumatic clamping system
- Pneumatic low profile HP2 bead pressing device for low profile tyre & rim combinations
- Pneumatic bead breaker system
- · 24" External clamping capacity

- · Spring loaded hexagonal shaft with high torsional rigidity in all working positions
- Two speed turntable controlled by rotation pedal
- GT tubeless tyre inflation system
- Plastic jaw & mounting head protectors
- · Heavy duty sturdy construction
- · GOS226-240 single phase single speed option also available



GOS228 - PRO GT TYRE CHANGER

Fitted with Giuliano's Power Out bead loosening system, a Giuliano Patent, the S228 tyre changer includes an innovative bead breaker designed to automatically pull the shovel out from between the tyre & rim.

- · Fully automatic operation
- Pneumatic tilt-back mounting mast & mounting head lock
- Pneumatic clamping system
- · Pneumatic low profile HP2 bead pressing device for low profile tyre & rim combinations
- Pneumatic bead breaker system
- 26" External clamping capacity thanks to Giuliano's Adjustable Jaw system (Giuliano Patent)
- Pneumatic head breaker with Power Out (Giuliano Patent) - A bead loosening system designed to automatically pull the shovel out from between the tyre & rim
- · Adjustable bead breaker shovel (Giuliano Patent) designed to accommodate different tyre & rim types
- · Two speed turntable controlled by rotation pedal
- · GT tubeless tyre inflation system
- · Plastic jaw & mounting head protectors
- · Heavy duty sturdy construction



GOSX228 - PRO QX GT TYRE CHANGER

Fitted with Giuliano's Power X pneumatic clamping system, this Giuliano Patent is a 4 cylinder clamping system that grants double the clamping power, and almost endless durability & reliability of your turntable. With a lever-less device also fitted, this is the ultimate tilt-back tyre machine!

- · Fully automatic operation
- Pneumatic tilt-back mounting mast & mounting head lock
- · Pneumatic clamping system
- · Pneumatic low profile HP2 bead pressing device for low profile tyre & rim combinations
- · Pneumatic bead breaker system
- "Power X" (Giuliano Patent) 4 cylinder clamping system with 24" external clamping capacity
- · QX System lever-less mounting & demounting device (Giuliano Patent)

- Pneumatic bead breaker with Power Out (Giuliano Patent) - A bead loosening system designed to automatically pull the shovel out from between the tyre & rim
- Adjustable bead breaker shovel (Giuliano Patent) designed to accommodate different tyre & rim types
- · Two speed turntable controlled by rotation pedal
- · GT tubeless tyre inflation system
- · Plastic jaw & mounting head protectors
- · Heavy duty sturdy construction





GOCROSSAGE-E - CROSSAGE EVO PLUS CENTRE-POST LEVER LESS TYRE CHANGER

The Giuliano Crossage Evo is a super automatic touch-less tyre changer with all of the features necessary for the modern day tyre shop. Make changing tyres easier with thanks to a built-in wheel lift, leverless mounting device & dual bead pressing rollers.

- · Super automatic touch less tyre changer
- · Air operated bead breaker system with dual rollers
- · Reinforced chassis & tower
- "Smart Lock" ultra-quick wheel clamping system (Giuliano Patent)
- · QX System lever-less mounting & demounting device (Giuliano Patent)
- Two speed (motor inverter) turntable controlled by rotation pedal
- 34" Rim capacity
- BP1 Plus bead pressing arm complete with self-storage function – the arm automatically moves back into the rest
- · Air control box containing the filterlubricator unit, mounted on the upper left side of the vertical post, allows the user to quickly check the operating oil level
- · Retractable inflation hose located inside the air control box for easy access & use
- · Pneumatic bead pressing arm
- · Built-In pneumatic wheel lift
- · Wheel clamping adaptor for reverse mount rims also included



SPECIFICATIONS	G0S226	GOS228	GOSX228	GOCROSSAGE-E	
External Clamping	12" - 24"	10" - 26"	10" - 24"	10" - 32"	
Internal Clamping	14" - 26"	12" - 28"	12" - 26"	12" - 34"	
Max. Wheel Diameter	1100 mm (43")	1100 mm (43")	1100 mm (43")	1200 mm (47")	
Max. Wheel Width	390 mm (15")	415 mm (16")	415 mm (16")	406 mm (16")	
Rotation Speed	7 - 14 rpm	7 - 14 rpm	7 - 14 rpm	7 - 16 rpm	
Operating Pressure	10 bar (145 psi)	10 bar (145 psi)	10 bar (145 psi)	10 bar (145 psi)	
Max. Inflation Pressure	3.5 bar (50 psi)	3.5 bar (50 psi)	3.5 bar (50 psi)	3.5 bar (50 psi)	
Bead Breaker Force	30800 N	30800 N	30800 N	12037 N	
Power Supply	415V (2 Speed) 240V (1 Speed)	415V (2 Speed)	415V (2 Speed)	240V (2 Speed) (15 Amp)	
Machine Weight	305 kg	360 kg	375 kg	415 kg	
Standard Accessories	Alloy protector kit / Mounting paste / Applicator brush				





GOS557 - HEAVY DUTY TRUCK & BUS TYRE CHANGER

The Giuliano S557 is suitable for truck & bus fleets, professional truck tyre service and high volume shops

- Suitable for both tube & tubeless tyres
- Rim clamping range 13" to 27"
- Hydraulic up/down movement of clamping chuck holding arm
- · Hydraulic left/right movement of operating arm carriage
- Manual tilting & travelling of operating arm on carriage
- · Manual rotation of disk & finger tool
- · Wheel clamping by fully hydraulic operated jaws
- · All motions controlled by console & pedal box



GOS551XL - HEAVY DUTY TRUCK, BUS & AGRICULTURAL TYRE CHANGER

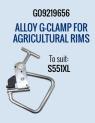


The Giuliano S551XL is suitable for truck, bus & agriculture tyres, professional truck tyre service and high volume shops

- Suitable for both tube & tubeless tyres
- Rim clamping range 14" to 46" (14" to 56" with optional extensions)
- Hydraulic up/down movement of clamping chuck holding arm
- Hydraulic left/right movement of operating arm carriage
- Manual tilting & travelling of operating arm on carriage
- · Manual rotation of disk & finger tool
- Wheel clamping by fully hydraulic operated jaws

SPECIFICATIONS	G0S557	GOS551XL	
Rim Clamping Range	13" - 27"	14" - 46" (Standard) 14" - 56" (With Optional 9235049 Adaptors)	
Max. Tyre Diameter	1600 mm (63")	2300 mm (90.5")	
Max. Tyre Width	780 mm (30")	1100 mm (43")	
Max. Wheel Lift Capacity	1500 kg	1500 kg	
Bead Breaker Force	18300 N	26900 N	
Operating Pressure	130 bar (1885 psi)	130 bar (1885 psi)	
Hydraulic Pump Motor Power	1.1 kW	1.1 kW	
Clamping Chuck Motor Power	1.3 kW / 1.8 kW	1.3 kW / 1.8 kW	
Power Supply	415V (2 Speed)	415V (2 Speed)	
Tool Arm Position	Automatic	Automatic	
Tool Head Position	Manual	Manual	
Machine Weight	560 kg	830 kg	
Standard Accessories	Mounting Paste / Applicator Brush		

OPTIONAL EQUIPMENT & ACCESSORIES



G09234826 ALLOY PROTECTION KIT

To suit: **\$557 & \$551XL**

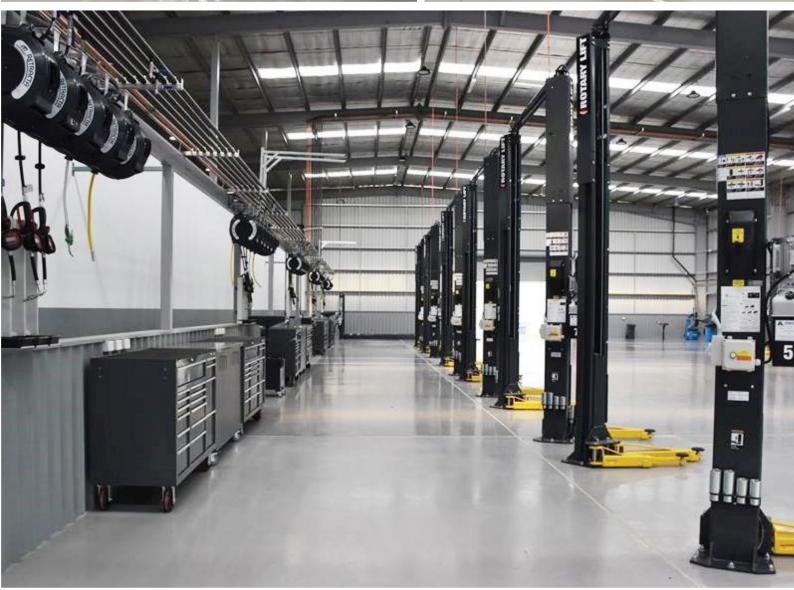
G09235049 **CLAMP**

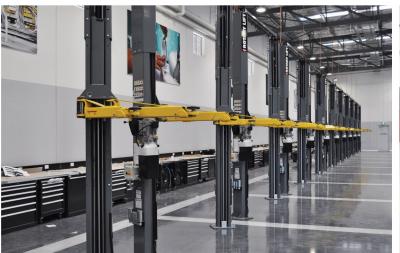
ALLOY G-CLAMP To suit: **\$557 & \$551XL**

G09299271













WHEEL SERVICE WHEEL BALANCERS

PA-950 - HANDSPIN WHEEL BALANCER

The Summit 950 hand spin wheel balancer is the ideal machine for the smaller workshop with space restrictions, mobile operators or even motorcycle shops.

- Automatic measuring & input of rim diameter & offset
- · Manual input of rim width
- Bright & easy to read digital display with built in control panel
- User friendly menu for easy navigation of functions
- Static, dynamic, alloy & motorcycle balancing modes
- Split weight program for concealed attachment of weight

- · Unbalance optimization program
- · Self-diagnosis & self-calibration
- Operation via 240V mains power or 12/24V DC
- AC/DC power adaptors supplied as standard
- Lightweight mobile design perfect for mobile van operations



PA-1200 - SEMI-AUTOMATIC WHEEL BALANCER

The Summit 1200 wheel balancer is the perfect machine for the smaller workshop.

- Automatic measuring & input of rim diameter & offset
- · Manual input of rim width
- Bright & easy to read digital display with built in control panel
- Automatic start of the machine by closing the wheel guard
- Automatic stop into the correct position for weight application
- · Alloy programs
- Split weight program for concealed attachment of weights
- Durable weight tray with ample storage for wheel weights
- Accommodates rim width of 40 – 510 mm (1.5" – 20")
- Accommodates rim diameter of 265 – 660 mm (10" – 26")



PA-1350 - AUTOMATIC WHEEL BALANCER WITH LCD DISPLAY

The Summit 1350 wheel balancer, with an in-built LCD display monitor, is the perfect machine for the smaller workshop.

- Automatic measuring & input of rim diameter, width & offset using automatic measuring arms
- Bright & easy to read LCD display monitor with 3D graphics
- Control panel with rotary selector for different balancing modes
- Automatic start of the machine by closing the wheel guard
- Automatic stop into the correct position for weight application using the automatic brake after spin

- Multiple alloy programs
- Split weight program for concealed attachment of weights
- Durable weight tray with ample storage for wheel weights
- Accommodates rim width of 40 – 510 mm (1.5" – 20")
- Accommodates rim diameter of 265 – 812 mm (10" – 32")





WHEEL SERVICE WHEEL BALANCERS

PA-1400 - AUTOMATIC WHEEL BALANCER 19" FLAT SCREEN DISPLAY

The Summit 1400 Wheel Balancer is part of the new premium range of Summit wheel service equipment. This machine is equipped with a large 19" flat screen monitor that clearly displays the easy to read 3D graphics of the Summit balancing program.

- · New Premium Model
- Automatic measuring & input of rim diameter, width & offset using automatic measuring arms
- Bright & easy to read 19" flat screen monitor
- 3D graphics accurately showing the balancing program
- Control panel with rotary selector for different balancing modes
- Automatic start of the machine by closing the wheel guard
- Automatic stop into the correct position for weight application using the automatic brake after spin
- · Multiple alloy programs
- Split weight program for concealed attachment of weights
- Durable weight tray together with a side storage cabinet for ample storage for wheel weights
- Accommodates rim width of 40 – 510 mm (1.5" – 20")
- Accommodates rim diameter of 265 – 812 mm (10" – 32")



PA-1450 - HEAVY DUTY TRUCK WHEEL BALANCER

The Summit 1450 heavy duty wheel balancer, from the Summit truck series, is designed for easy, fast & accurate balancing of wheels from passenger cars right through to large truck & bus.

- · New Heavy Duty Model
- For passenger car, light commercial, truck & bus applications
- Manual measuring & input of rim diameter, width & offset
- Bright & easy to read digital display with built in control panel for selecting between balancing modes
- Built in pneumatic wheel lift with 200kg maximum lift capacity
- Automatic start of the machine by closing the wheel guard

- Automatic stop into the correct position for weight application
- Switch between car & truck modes at the push
 of a button
- Alloy programs available for passenger car wheels when car mode is selected
- Durable weight tray with ample storage for wheel weights
- Supplied with both car & truck balancing cones as standard



SPECS	950	1200	1350	1400	14	50
Rim Diameter	10" to 26"	10" to 26"	10" to 32"	10" to 32"	10" t	o 32"
Rim Width	1.5" to 20"	1.5" to 20"	1.5" to 20"	1.5" to 20"	1.5" t	o 20"
Max. Wheel Diameter	840 mm	1000 mm	1000 mm	1000 mm	1200) mm
Max Wheel Weight	65 kg	75 kg	75 kg	75 kg	200) kg
Balance Precision	± 1g	± 1g	± 1g	± 1g	± 1g Car	± 10g Truck
Cycle Time	7 s	7 s	7 s	7 s	7 s Car	15 s Truck
Balancing Speed	100 - 150 rpm	150 rpm	150 rpm	150 rpm	150 rpm Car	90 rpm Truck
Operating Voltage	240V AC or 12/24V DC	240 Volt	240 Volt	240 Volt	240	Volt
Operating Pressure	-	-	-	-	8 - 10) bar
Machine Weight	166 kg	150 kg	190 kg	166 kg	320) kg

OPTIONAL EQUIPMENT & ACCESSORIES





PA-LCK
LIGHT COMMERCIAL
CENTERING CONE KIT
To suit:
ALL MODELS



PA-PF810
MOTORCYCLE WHEEL
BALANCING ADAPTOR
To suit:
ALL MODELS





PA-1500 - SWING ARM TYRE CHANGER

The Summit 1500 swing arm tyre changer is the perfect machine for steel passenger wheels. The 1500 is also great for motorcycle shops, when you add the optional adaptors.

- Manually operated swing arm design with manual locking device
- Pneumatic clamping system with 20" external clamping capacity
- · Pneumatic bead breaker
- · Plastic jaw & mounting head protectors
- · Sturdy construction
- · Tyre Inflator



PA-1600TI - TILT-BACK TYRE CHANGER WITH TUBELESS TYRE INFLATION

The Summit 1600TI fully automatic tilt-back tyre changer is the ideal machine for passenger car applications. With all the necessary features as standard, changing your basic range of tyres has never been easier.

- Pneumatic mounting mast with automatic forward and back
- Pneumatic mounting head & shaft
- Pneumatic clamping system with 22" external clamping capacity
- · Pneumatic bead breaker
- · Tubeless tyre inflation
- · Sturdy construction



PA-1700TI - TILT-BACK TYRE CHANGER WITH LOW PROFILE HELP ARM & TUBELESS TYRE INFLATION

The Summit 1700TI tyre changer is the perfect machine for passenger car applications that also deal in low profile tyres. The 1700TI is a fully automatic tyre machine that includes a pneumatic help arm for easy removal & fitting of low profile tyres.

- Pneumatic mounting mast with automatic forward and back
- Pneumatic mounting head & shaft
- Pneumatic clamping system with 22" external clamping capacity
- · Pneumatic bead breaker
- Pneumatic low profile help arm
- Tubeless tyre inflation
- Sturdy construction



PA-1750TI - TILT-BACK TYRE CHANGER WITH LOW PROFILE HELP ARM, TUBELESS TYRE INFLATION & 2 SPEED TURNTABLE

The Summit 1750Tl tyre changer is part of the new premium series of Summit wheel service equipment. This machine is equipped with a unique turntable clamping system ensuring powerful & uniform clamping of the rim!

- Strong, reinforced pneumatic mounting mast •
- Unique turntable clamping system ensuring powerful & uniform clamping of the rim
- Pneumatic "New Generation" low profile assist arm
- · Two speed turntable
- Adjustable bead breaker arm to accommodate a wide range of rims
- Pneumatic mounting mast with automatic forward and back
- · Pneumatic mounting head & shaft
- Pneumatic clamping system with 24" external clamping capacity
- · Pneumatic bead breaker





PA-2000HD - TRUCK & BUS HEAVY DUTY TYRE CHANGER

The Summit 2000HD truck & bus tyre changer is excellent for the heavy vehicle workshop or for rural use. The 2000HD allows the operator to change heavy vehicle tyres with ease. At the control of a switch the jaws engage the wheel and the machine lifts the wheel into the changing position.

- · Designed for use with heavy vehicle tyres including truck & bus tyres
- Rim clamping range 13" to 27"
- · 2 Speed hydraulic chuck with 5 different rim locking positions
- · Mobile control unit
- · Mobile tool holder



PA-2200HD - TRUCK, BUS & AGRICULTURAL HEAVY DUTY TYRE CHANGER

The Summit 2200HD truck, bus & tractor tyre changer is excellent for the heavy vehicle workshop or for rural use. The 2200HD allows the operator to change heavy vehicle tyres with ease. At the control of a switch the jaws engage the wheel and the machine lifts the wheel into the changing position.

- including truck, bus & agricultural tyres
- Rim clamping range 14" to 56" with the standard inclusion of extensions
- Designed for use with heavy vehicle tyres
 2 Speed hydraulic chuck with 5 different rim locking positions
 - · Mobile control unit
 - · Mobile tool holder



OPTIONAL EQUIPMENT & ACCESSORIES

PA-ATV ATV SMALL WHEEL ADAPTOR KIT

To suit: PA-1500, PA-1600TI, PA-1700TI & PA-1750TI



PA-MCA MOTORCYCLE ADAPTOR KIT

PA-1500, PA-1600TI PA-1700TI & PA-1750TI



PA-MCATV COMBINATION MOTORCYCLE & ATV ADAPTOR

PA-1500, PA-1600TI, PA-1700TI & PA-1750TI



PA-LEVERLESS PNEUMATIC LEVER-LESS **DEVICE** To suit:



SPECIFICATIONS	1500	1600TI	1700TI	1750TI	2000HD	2200HD
Rim Clamping Inside	12" to 22"	12" to 24"	12" to 24"	12" to 26"	-	-
Rim Clamping Outside	10" to 20"	10" to 22"	10" to 22"	10" to 24"	13" to 27"	14" to 56"
Max. Wheel Width	330 mm	330 mm	330 mm	330 mm	780 mm	1065 mm
Max. Wheel Diameter	1000 mm	1000 mm	1000 mm	1000 mm	1600 mm	2300 mm
Max. Wheel Weight	-	-		-	1500 kg	1500 kg
Operating Pressure	10 bar	10 bar	10 bar	10 bar	130 bar	130 bar
Operating Voltage	240 Volt	240 or 415 Volt	240 or 415 Volt	415 Volt	415 Volt	415 Volt
Rotation Speed	-		-	7/14 RPM	-	-
Machine Weight	150 kg	233 kg	340 kg	350 kg	560 kg	770 kg





WHEEL SERVICE WHEEL ALIGNERS

KJC6000 - 8-CCD COMPUTERISED WHEEL ALIGNMENT SYSTEM

- 4 Head computerised alignment system
- · 8 Sensor CCD Lightweight sensors!
- German designed SureAlign V1.0 Software
- · Original Autodata Australian & European vehicle database
- Bluetooth core four data transmission
- No cables meaning cable-free operation
- · Highly accurate 0.01° display accuracy
- · High precision inclinometer with temperature compensation
- · Simple operation from control console or from any sensor
- 3D Graphics with user friendly interface

- Selection of 7, 10 or 20 degree castor swing
- Run out compensation Simply roll the vehicle 90 degrees
- · Live castor readings
- Spoiler mode for low vehicles
- Long lasting 4000 mAH batteries with induction type charging system
- Mobile cabinet to accommodate computer & sensor heads
- 4-Point lightweight alloy wheel clamps with 13" - 24" rim
- Includes Dell PC with Windows 10 operating system, plus 23" LCD display
- · Supplied standard with turntables, steering lock & brake pedal lock
- · Optional CJ6000 calibration jig



KJC9500 - 3D COMPUTERISED WHEEL ALIGNMENT SYSTEM

- 3D Computerised alignment system
- Black diamond mini target with increased vehicle coverage
- German designed SureAlign V4.4 Software
- Autodata Australian & European vehicle database
- · Patented boom lifting system with self-locking mechanism
- · Automatic synchronised camera and target movement
- · Multifunctional LED boards
- · Spacial dynamic measurement
- Multiple runout compensation options
- Minimum installation distance of only 1800 mm (2000 mm recommended)

- · No cables meaning cable-free operation
- 3D Graphics featuring clear & user friendly interface
- · Live alignment readings
- · Mobile cabinet to accommodate computer, sensor heads & wheel clamps
- · 4-Point lightweight alloy wheel clamps with 13" - 24" rim
- Includes Dell PC with Windows 10 operating system, plus 23" LCD display
- Supplied standard with turntables, steering lock & brake pedal lock
- · Optional CJ9500 calibration jig



Looking For More Info?



Visit Our Brand New Website! www.precisionautomotive.com.au





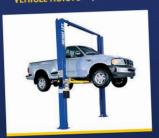






CALL 1300 366 252 FOR EXPERT ADVICE ON WORKSHOP EQUIPMENT

AIR CONDITIONING SERVICE | AIR COMPRESSORS VEHICLE HOISTS | WHEEL BALANCERS | WHEEL ALIGNERS | BRAKE LATHES



VEHICLE HOISTS

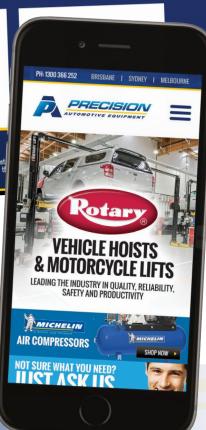


WHEEL SERVICE



BRAKE SERVICE

PC, Tablet & Mobile Friendly! **News Feed With All The Latest Info! Up-To-Date Product Information!** More Detailed Info At The Click Of A Button!





BRAKE SERVICE





PRO-CUT BRAKE SERVICE

Pro-Cut have set the benchmark for oncar brake disc machining! Manufactured in the USA, Pro-Cut matches' awardwinning technology with an awardwinning service team to deliver a product that will serve the brake service professional for the long term. Pro-Cut lathes are viewed as essential or required equipment for most OEM's thanks to their extreme accuracy. A Pro-Cut lathe purchase will improve shop brake service efficiency dramatically, all while improving customer satisfaction

RJ WEST BRAKE SERVICE

RJ West, a family owned business founded in 1966, are a respected manufacturer of off-car brake lathes.
Located in Toronto, Canada, the West Brake Lathe is designed for the resurfacing of passenger car and light truck rotors, drums and flywheels. RJ West distributes & exports its quality product around the globe. RJ Wests total commitment to quality, timely and reliable customer service is unchanged

from the time the company was established almost a half a century ago.



SHARK INDUSTRIES BRAKE SERVICE

Shark Industries have been a manufacturer & supplier to the automotive aftermarket since 1983.

Based in Minnesota USA, their products are designed with the professional mechanic, technician, welder, or fabricator in mind. If you're looking for a quality adaptor or consumable item for your brake lathe look no further than Shark Industries.

BRAKE SERVICE ON & OFF CAR BRAKE LATHES

PFM 9.205 - PRO CUT ON-CAR DISC BRAKE LATHE

Wheels need to be balanced... DISCS NEED TO BE MATCHED! Pro-Cut's PFM lathes are the first choice of the brake service industry. They have been approved by virtually every auto manufacturer and are considered essential equipment by most OEM's.

- On-Car brake lathe for the machining of discs
- · Simple to use, fast & flexible!
- Essential or required equipment for most OEM's thanks to it's extreme accuracy
- Patented one touch Lateral Run Out (LRO) compensation - press one button & it compensates in less than 30 seconds!
- DRO "Live" digital computer display showing actual LRO of machines plus tracks the number of compensations & their duration
- Speed-lock cutting head sliding on dual dove-tail ways with simple lever eliminates the need for quick setup without tools
- 4 Leg, fixed column, custom trolley included with large working range meaning you can easily use with or without a hoist
- One piece, 4, 5 & 6 Stud adaptors supplied as standard

- Supplied standard with all necessary accessories including silencer bands, cutting tips & dust cover
- · Optional 50-695 Nissan adaptor
- · Made in the USA

SPECIFICATIONS	PFM9.205
Max. Rotor Thickness	44.4 mm
Min. Rotor Thickness	5 mm
Max. Rotor Diameter	436 mm
Min. Rotor Diameter	101.6 mm
Max. Depth Of Cut	0.5 mm per side
Spindle Speed	123 rpm
Motor Horsepower	1.5 hp
Weight	41 kg





RW-1115HD2 - WEST OFF-CAR DISC, DRUM & FLYWHEEL LATHE

Why sublet Brake Machining when with the West 1115HD2 variable spindle speed lathe you can machine Disc's, Drum's & Flywheels in your own shop. With its "One Cut" system you not only machine quickly but achieve a finish second to none.

- · Disc, drum & flywheel lathe
- Heavy, thick ductile iron casting provides a rugged, reliable base for the 1115HD2
- The 1115HD2 provides a "One Cut" finish or if operators prefer a rough cut before finishing, it's available simply by rotating a dial!
- Quick changeover from discs to drum tools in only seconds
- Individual high torque gear motors used for driving rotor & drum tool carriages
- Four arbor speeds which can be easily changed via use of easy to access lever
- Easy access to disc & drum selector switch and feed speed control knobs via conveniently positioned control panel
- Depth of cut is simple to set up using adjustable "zero" feature on knobs & hand wheels – measurements are shown in millimeters & inches
- Indicator lights on the disc & drum feed plus selector switches help ensure simple, safe operation
- · Automatic shut off of the tool carriages
- Supplied with standard passenger car adaptors

- Supplied with heavy duty bench with peg board for adaptor storage
- Supplied with disc stabilizer the finest vibration dampener on the market! A West exclusive, it allows for quick & easy setup with no need to install rubber silencer bands
- Optional W192A flywheel adaptor kit also
 available
- Optional TK41 light commercial adaptor kit also available
- · Made In Canada

SPECIFICATIONS	RW-1115HD2
Rotor Diameter Range	127 - 762 mm (5"-30")
Rotor Facing Travel	127 mm (5")
Drum Diameter Range	127 - 762 mm (5"-30")
Drum Facing Travel	229 mm (9")
Flywheel Diameter Range	127 - 762 mm (5"-30")
Flywheel Facing Travel	127 mm (5")
Max. Arbor Weight	68 kg (150lbs)
Variable Arbor Speeds	68-92-112-148 RPM @ 50Hz







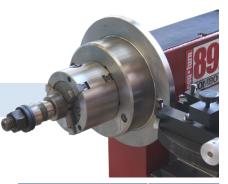


RK BRAKE LATHE ACCESSORIES

SK-85700 - SHARK DOUBLE SIDED CHUCK KIT

The double sided chuck kit for off-car brake lathes removes the need for centering cones & bell clamps all together when mounting hub-less drums & rotors. Designed to suit any offcar brake lathe with a 1" arbor, it ensures quick & simple mounting of most hub-less rotors & drums in the field today. The kit is supplied as standard with four backing plates including a specific Toyota plate.

- · Double sided chuck including both passenger car & light commercial/truck (up to one tonne) jaws
- The jaws are designed to grip the centre hole of rotors & drums to remove the need for centering cones & bell clamps
- · The jaws are permanently mounted within in the chuck meaning there is no need to change the jaws over depending on the rotor or drum type &/or size. This also eliminates the jaws from being removed & misplaced.
- Designed for use with ALL off-car brake lathes using a 1" arbor
- · Includes four backing plates & adjusting wrench
- · Versatile, simple & easy to use
- · Increases your technicians speed & efficiency
- · One simple kit is all you need!



SPECIFICATIONS	SK-85700
Double Chuck Adaptor	127.0 mm Dia.
#1 Backing Plate - Small	120.0 mm Dia.
#2 Backing Plate - Medium	133.0 mm Dia.
#3 Backing Plate - Large	184.2 mm Dia.
#4 Backing Plate - Toyota	158.8 mm Dia.
Passenger Car Working Range	52 to 93 mm
Light Commercial Working Range	93 to 146 mm

HUBLESS ROTOR ADAPTORS

Designed for the fast & accurate mounting of hub-less rotors. Perfect for off-car brake lathes.

PA-91 - SUITS PASSENGER VEHICLES

· Includes No.1 & No.2 centering cones



PA-91LTS - SUITS PASSENGER & LIGHT COMMERCIAL VEHICLES

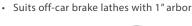
• Includes No.1, No.2, No.3 & No.4 centering cones



CENTERING CONE SPECIFICATIONS		
No.1	54 - 82 mm	
No.2	80 - 108 mm	
No.3	105 - 133 mm	
No.4	130 - 157 mm	

TK41 - SHARK LIGHT COMMERCIAL ADAPTOR KIT

This kit assist in the correct mounting of discs & drums for 4WD & light commercial vehicles.





TK41 ADAPTOR SPECIFICATIONS		
2 x	Bell Clamp	165 mm OD
1x	Centering Cone	94 - 133 mm
1 x	Centering Cone	115 - 140 mm
1 x	Double Tapered Collet	71 - 81 mm
1x	Double Tapered Collet	81 - 90 mm
1 x	Mounting Spring	-



SHARK BRAKE LATHE ACCESSORIES

CARBIDE CUTTING TIPS				
BRAND / PART NO.	DESCRIPTION	SUITS MODELS		
ACCU-TURN 060-10	Positive rake bitPack of 10	8911, 8922, 8944, 8989, 8991 & 8993	Δ	
AMMC0 062-10	Negative rake bit Pack of 10	1000, 1001, 3000, 4000, 4100 & 7000	Δ	
PRO-CUT 069-10	Positive rake bit Pack of 10	PFM 9.0 & PFM 9.2	Δ	

CARBIDE CUTTING TIPS				
BRAND / PART NO.	DESCRIPTION	SUITS MODELS		
HUNGER & AMMCO 103-10	• Pack of 10	E326a & Ammco models 3850 & 6900	Δ	
FMC/JBC/West 407-10	Positive rake bit Pack of 10	FMC models 400 – 700 & West models 1115HD	A	

SOLID ROTOR SILENCER BANDS				
Neoprene rubber silencer.				
PART NO.	DESCRIPTION			
94	Large silencer band suit 229 mm diameter solid disc			
96	Small silencer band suit 152 mm diameter solid disc			

VENTED ROTOR	VENTED ROTOR SILENCER BANDS				
	Latex tubing with internal weights inside the band for effective vibration dampening of vented rotors.				
PART NO.	DESCRIPTION				
935	Large silencer band suit 229 mm diameter vented disc				
936	Small silencer band suit 178 mm diameter vented disc	\bigcirc			

ADJUSTABLE VENTED ROTOR SILENCER BANDS			
Natural rubber adju	stable silencer band for small & large vented ro	otors.	
PART NO.	DESCRIPTION		
69	Adjustable silencer band with 7 sound dampening weights suit 228 mm diameter vented disc		

DRUM SILENCER BANDS Natural rubber with riveted buckle.			
PART NO.	DESCRIPTION		
80B	For use with car, 4WD & light commercial drums 1820 mm long x 45 mm wide		

CHAITER DEPRESSING SILENCERS			
These chatter depressing silencers are designed to reduce chattering when machine rotors.			
PART NO.	DESCRIPTION		
70B	Standard – For on & off car brake lathes	A.	
71B	Pro-Cut – Designed specifically for Pro- Cut on car brake lathes	1	



AIR CONDITIONING SERVICE



ECOTECHNICS AIR CONDITIONING MACHINES

Ecotechnics was founded in 1995 in Florence, Italy and was originally started to set up a worldwide distribution network for injector cleaning products. Since then, they have moved into developing machines for the service of motor vehicle air conditioning refrigerant systems. Through innovation & development of their range due to the introduction of new refrigerants, plus the continual development of vehicles, Ecotechnics have become a global leader in the automotive repair industry. With quality features & easy to use software, the Ecotechnics range of machines is designed for the professional and allow for the safe & quick maintenance of automotive air conditioning systems.

tektino

TEKTINO AIR CONDITIONING MACHINES

Tektino, established in 2002, are a leading Asian manufacturer of air conditioning service machines & diagnostic equipment. Their products are sold in over 50 countries globally including the regions of Australasia, Europe & the America's

LEELING AIR CONDITIONING SERVICE

RCC-8A - TEKTINO

RCC-8A A/C Service Station is a fully automatic machine for refrigerant recovering, recharging and purifying.

- Easy to operate colour graphical user interface
- Fully automatic vehicle service options
- Fully customisable manual functions (recovery, vacuum, leak test, oil/dye injection, charging)
- · Visual graphing of leak test

- · Automatic machine service reminders
- Thermal printer
- Heater belt for more efficient system charging
- · Easy access for servicing of machine



ECOTECHNICS AIR CONDITIONING SERVICE

ECK1890 / ECK1890-HFO - TO SUIT R134a / 1234yF

The ECK1890 series of A/C service stations are the practical, fast & easy to use "value for money" option for any vehicle repair workshop.

- · Fully automatic stations for recovering, recycling & recharging of R134a or 1234yF with heavy duty condenser
- Automatic leak testing
- Automatic dye injection with refillable containers & electronic scale
- · Thermal printer for a complete, detailed report
- · Refrigerant management ensuring each service is saved in the machines memory
- · Manufactured in Italy

Models Available	Suits Gas
ECK1890	R134A
ECK1890-HFO	1234yF



ECK3900-UP - TO SUIT R134a

The ECK3900-UP A/C service station comes equipped with all of the necessary features to service R134a refrigerant. With its 5" LCD display it's functional & easy to use.

- · Fully automatic station for recovering, recycling & recharging of R134a
- 5" Colour display with icon messaging for easy
- · Automatic HP & LP taps with possibility to select from which port of the AC system to recover & charge
- Integrated Nitrogen and Nitrogen+Hydrogen leak detection with a connection for external
- Integrated Hybrid function, with service hoses flushing, for use with vehicles equipped with electric compressors

- Patented hermetic containers for oil & dye - offer full protection against ambient humidity
- Automatic dye injection with refillable containers & electronic scale
- Thermal printer for a complete, detailed
- Refrigerant management ensuring each service is saved in the machines memory
- · Manufactured in Italy



ECKTWIN-PRO - TO SUIT BOTH R134a & HF01234yF

The ECKTWIN-PRO A/C service station is the perfect solution for the workshop of today and the future. This fully equipped service station can handle both R134a & HFO1234yF refrigerant in both a safe & professional manner.

- · Fully automatic station for recovering, recycling & recharging of R134a & HFO1234yF
- 7" Colour display with touch-screen icon messaging for easy use
- · 4 Separate lines for oil & dye with patented hermetic containers
- Automatic HP & LP taps with possibility to select from which port of the system to recover & charge
- Integrated Nitrogen and Nitrogen+Hydrogen leak detection with a connection for external
- Automatic dye injection with refillable containers & electronic scale
- Thermal printer for a complete, detailed
- Refrigerant management ensuring each service is saved in the machines memory
- · Manufactured in Italy







AIR SUPPLY



MICHELIN AIR COMPRESSORS

The Michelin range of air compressors including reciprocating, low noise reciprocating & low noise rotary screw are designed & manufactured in Italy. Manufactured by FIAC, this range of air compressors is the only approved range to carry the prestigious Michelin brand name – A true indicator of the quality of this product. These products deliver what the Michelin brand has become known and appreciated for worldwide. Michelin air compressors offer a ready to use, compact solution for heavy duty applications.



MCX100-360 - 3HP SINGLE PHASE RECIPROCATING AIR COMPRESSOR

- Reciprocating piston compressor
- Electric single phase unit (15 amp)
- 3HP 2.2kW
- 100 Litre receiver tank
- Twin cast iron cylinder with single stage pump
- · Oil lubricated pump
- Quality, heavy duty materials & components used

- Belt driven
- · Compact, portable design
- Ideal for mobile applications & small workshops
- Receiver Tank meets Australian Standard AS1210
- F.A.D. is measured according to Protocol 2000+
- · Manufactured in Italy





AIR SUPPLY RECIPROCATING AIR COMPRESSORS

THREE PHASE RECIPROCATING -HORIZONTAL RECEIVER

The Michelin reciprocating compressor range offer a ready to use, horizontal or vertical solution for the industrial application. This range is simple & economical but technologically advanced and are designed to satisfy the demands of a busy application.

- Professional reciprocating piston compressor
- Electric three phase unit
- Twin cast iron cylinder with two stage high efficiency pump
- · Oil lubricated pump
- Large cooling flywheel for better cooling
- Powerful induction electric motor
- Quality, heavy duty materials & components used
- Belt driven
- · Compact design
- Receiver Tank meets Australian Standard AS1210
- F.A.D. is measured according to Protocol 2000+
- Manufactured in Italy



MCX150-598 - 5.5HP	MCX150-858 - 7.5HP	MCX300-988 - 10HF
• 5.5HP - 4kW	• 7.5HP – 5.5kW	• 10HP – 7.5kW
150 Litre receiver tank	150 Litre receiver tank	• 270 Litre receiver tank

THREE PHASE RECIPROCATING -VERTICAL RECEIVER

- Professional reciprocating piston compressor
- · Electric three phase unit
- Space saving vertical design
- Twin cast iron cylinder with two stage high efficiency pump
- · Oil lubricated pump
- · Large cooling flywheel for better cooling
- · Powerful induction electric motor
- · Quality, heavy duty materials & components used
- · Belt driven
- · Compact design
- Receiver Tank meets Australian Standard AS1210
- F.A.D. is measured according to Protocol 2000+
- · Manufactured in Italy

MVX300-858 - 10HP	MVX300-988 - 10HP		
• 7.5HP – 5.5kW	• 10HP – 7.5kW		
• 270 Litre receiver tank	• 270 Litre receiver tank		



SPECIFICATIONS	MCX100-360	MCX150-598	MCX150-858	MCX300-988	MVX300-858	MVX300-988
Free Air Delivery (F.A.D)	246 I /min	480 I /min	769 I /min	871 I /min	769 I /min	871 I /min
Air Displacement	350 l/min	600 I /min	830 I /min	1070 I /min	830 I /min	1070 I /min
Receiver Tank Size	100 Litres	150 Litres	150 Litres	270 Litres	270 Litres	270 Litres
Noise Level	74 dB ±3	75 dB ±3	76 dB ±3	78 dB ±3	76 dB ±3	78 dB ±3
Cylinder / Stage	2/1	2/2	2/2	2/2	2/2	2/2
Air Pressure (bar)	10 bar	10 bar	10 bar	10 bar	10 bar	10 bar
Air Pressure (psi)	145 psi	145 psi	145 psi	145 psi	145 psi	145 psi
Motor Size (HP)	3HP	5.5HP	7.5HP	10 HP	7.5HP	10 HP
Motor Size (kW)	2.2 kW	4 kW	5.5 kW	7.5 kW	5.5 kW	7.5 kW
Power Supply	230V AC / 50Hz / 1Ph (15 Amp)	400V AC / 50Hz / 3Ph				
Weight	64 kg	115 kg	125 kg	150 kg	200 kg	205 kg





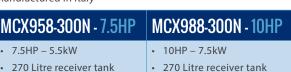
AIR SUPPLY ROTARY SCREW COMPRESSORS

LOW NOISE RECIPROCATING AIR COMPRESSORS

The Michelin low noise reciprocating compressor range offer a ready to use solution for the industrial application. This range is simple & economical but technologically advanced and are designed to satisfy the demands of a busy application.

- Professional reciprocating piston compressor Belt driven
- · Electric three phase unit
- · Low noise sound proof steel cabinet
- Twin cast iron cylinder with two stage high efficiency pump
- · Oil lubricated pump
- · Large cooling flywheel for better cooling
- · Powerful induction electric motor
- · Quality, heavy duty materials & components used

- Compact design
- · Receiver Tank meets Australian Standard AS1210
- F.A.D. is measured according to Protocol 2000 +
- Manufactured in Italy





THREE PHASE ROTARY SCREW AIR COMPRESSORS

The low noise range of Michelin rotary screw compressors offer a complete & compact solution, ready for use, with simple & low cost maintenance. The range includes built-in dryers ensuring total reliability & high quality air delivery.

- Professional rotary screw compressor
- "Super Silent" low noise operation
- · Electric three phase unit
- · Includes refrigeration air dryer
- Low noise sound proof steel cabinet
- · Large cooling radiator for heavy duty cycle
- Powerful induction electric motor
- · Long maintenance interval

- · Quality, heavy duty materials & components
- · Compact design
- · Receiver Tank meets Australian Standard AS1210
- F.A.D. is measured according to Protocol 2000+
- · Manufactured in Italy

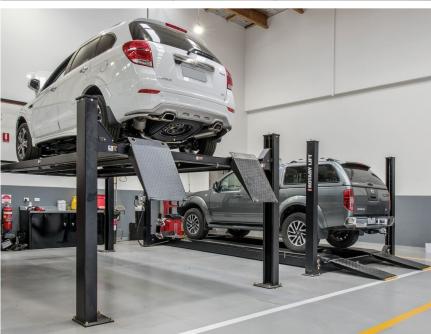


MICHELIN

RSXD10-300 - 10HP	RSXD15-300 - 15HP	RSXD20-500 - 20HP
• 10HP – 7.5kW	• 15HP – 11kW	• 20HP – 15kW
• 270 Litre receiver tank	• 270 Litre receiver tank	• 270 Litre receiver tank

SPECIFICATIONS	MCX300-958N	MCX300-988	RSXD10-300	RSXD15-300	RSXD20-500
Free Air Delivery (F.A.D)	775 I /min	871 I /min	860 I /min	1430 I /min	1900 I /min
CFM	-	-	30.2 CFM	50.4 CFM	67 CFM
Air Displacement	830 I /min	1070 I /min	-	-	-
Receiver Tank Size	270 Litres	270 Litres	270 Litres	270 Litres	500 Litres
Noise Level	66 dB ±3	78 dB ±3	67 dB ±3	67 dB ±3	67 dB ±3
Cylinder / Stage	2/2	2/2	-	-	-
Air Pressure (bar)	10 bar				
Air Pressure (psi)	145 psi				
Motor Size (HP)	7.5 HP	10 HP	10 HP	15 HP	20 HP
Motor Size (kW)	5.5 kW	7.5 kW	7.5 kW	11 kw	15 kW
Power Supply	400V AC / 50Hz / 3Ph				
Weight	190 kg	150 kg	257 kg	365 kg	438 kg











DIAGNOSTIC EQUIPMENT







ASNU INJECTOR MACHINES

Based in the UK, ASNU are world leaders in Injector Diagnostics. Originally developed in Australia, ASNU has over 20 years of experience of understanding injectors from all the various injector manufacturers from around the world. ASNU are represented in 38 different countries with thousands of injectors being tested and serviced on their machines in both aftermarket and motorsport workshops world-wide. Due to its unique design, ASNU have been able to stay ahead of developments in fuel injectors and injection systems and the need to accurately examine the injectors performance without changing the ASNU from its original design.

AUTEL DIAGNOSTIC TOOLS

Autel is one of the world's leading manufacturers and suppliers of professional diagnostic tools, equipment and accessories in the automotive aftermarket. Since their foundation, they have been committed to creating maximum long-term value to customers worldwide by providing quality-assured, easy-to-use, cost-effective and innovative products. Autel make every effort to understand their endusers' needs and translate those needs into superior products by maximising research and development and manufacturing capabilities.

AUTOLAND DIAGNOSTIC TOOLS

After fourteen years of hard work and commitment to excellence, Autoland Scientech has evolved into one of the world's leading producers of automotive diagnostic tools. Since its inception, Autoland Scientech has emerged as a prominent player in markets across the globe and its reputation has brought together an international sales force of over thirty of the world's most selective automotive distributors. As a result their diagnostic equipment can be found on every continent on earth, and their products are rapidly permeating new markets to bring technicians and mechanics the latest in automotive diagnostics at highly competitive prices.



DIAGNOSTIC EQUIPMENT INJECTOR SERVICE

ASNU-01-GDI - CLASSIC GDI INJECTOR TESTING MACHINE

The ASNU Classic GDI injector testing machine is ideal for any workshop who specialise in general mechanical & EFI. Originally manufactured in Australia, the ASNU is suitable for petrol injectors found in cars, motorcycles & marine engines. With the ASNU Classic GDI you can test & service 8 petrol injectors, including the latest generation of direct injection. The Classic GDI is also supplied standard with a high pressure fuel pump & fuel rail.

- Test & service up to 8 injectors, including direct injection injectors
- · Easy to use program with a wide range of functions
- · Manual & automatic cleaning cycles
- Injector display window with led backlight for spray comparison
- Easy to use key pad with digital display
- Variable pressure regulator with "boost button"
- · Universal fuel rail accepts all top feed injectors
- · High pressure fuel pump
- Run injectors up to 10,000 rpm
- · Dynamic resistance check
- · Injector shot counter display
- · Injector shot timer display
- · Duty cycle display
- · Ultrasonic cleaning bath
- · Suitable for petrol & LPG injected vehicles
- Suitable for petrol injected motorcycle & marine engines
- Suitable for GDI (gasoline direct injection)
- Starter kit included to get you on your way
- For use on every type of petrol injector on the market
- Optional accessories for side feed injectors also available
- Full range of injector spares also available
- ASNU41 Bio-Clean ultrasonic cleaning fluid also available
- · ASNU42 Flow-Rite calibration flow fluid also available
- · Manufactured in the UK



What is GDI?

GDI is an abbreviation for Gasoline Direct Injection, a process where the fuel is injected directly into the combustion chamber at a much higher pressure than manifold systems. These systems now require fuel pumps and injectors made of stainless steel and must be capable of performing at a much higher specification than ones seen on previous manifold injection systems. Both designed to deliver very precise quantities of fuel at extremely high pressures and in short periods of time, in some cases for fractions of a millisecond.

To enable a safe and easy examination of the injector's performance, the ASNU system runs the injectors at a lower and safer operating fuel pressure of up to a maximum of 10 bar. The engine management system of a GDI is designed to open the injectors for short micro second durations, with a maximum opening duration of only 5 milliseconds, any visual analysis of the injectors spray pattern could be both difficult and dangerous. When mounted on the ASNU Classic GDI, the injectors are being supplied with the correct peak and hold currents and firing in sequential mode simulating those of the vehicles ECU. The ASNU allows the user to safely examine the injectors spray pattern in greater detail for any discrepancies in the fuel distribution and atomisation. In some operating modes, the ASNU system opens the injectors for a much longer duration, thus exaggerating the spray pattern and making it easier to examine the spray's performance.



DIAGNOSTIC EQUIPMENT DIAGNOSTIC & ANALYSIS

MS906 - DIAGNOSTIC & ANALYSIS SYSTEM

MaxiSys MS906 is based on the Android operating system and is featured with an extensive coverage of OE-level diagnostics at an affordable price.

- · Extraordinarily powerful Samsung Exynos Hexa-core processor
- 8.0" 1024×768 LED-backlit glossy Multi-Touch capacitive display with IPS technology
- · Internal reliable 32GB SSD for better performance
- · Extremely easy-to-use with integrated vehicle communication interface
- · Built-in 8-megapixel rear camera with autofocus and flashlight
- 802.11b/g/n Wi-Fi to access your favourite web resources
- · Unique ergonomic design with rubberized outer protection and a rugged internal housing
- Built-in rechargeable lithium-polymer battery for up to 6 hours of continuous operation
- · Open source Android Operating System for fast boot-up and multitasking
- · Easy and intuitive navigation makes finding what you need simple and fast
- · Extensive vehicle coverage for more than 80 US, Asian and European vehicle makes
- Exceptional OE-Level system coverage for all electronic systems
- · Complete capabilities for codes, live data, active test, ECU information, adaptation, matching, etc.



MS906BT - DIAGNOSTIC & ANALYSIS SYSTEM WITH BLUETOOTH

MaxiSys MS906BT is the latest addition to the MaxiSys product line of advanced wireless diagnostic devices. The device is based on the Android operating system featured with the best possible coverage of OE-level diagnostics and ECU coding capability.

- Extraordinarily powerful Samsung Exynos Hexa-core processor
- 8.0" 1024x768 LED-backlit glossy Multi-Touch capacitive display with IPS technology for ultra-mobility
- Internal reliable 32GB SSD for better performance
- · Built-in 8-megapixel rear camera with autofocus and flashlight
- 802.11b/g/n Wi-Fi to access your favourite web resources
- · Unique ergonomic design with rubberized outer protection and a rugged internal housing
- Built-in rechargeable lithium-polymer battery for up to 14 hours of continuous operation
- USB, audio and auxiliary ports make it easy to connect accessories
- Open source Android Operating System for fast boot-up and multitasking
- Easy and intuitive navigation makes finding what you need simple and fast



MAXISYS - DIAGNOSTIC & ANALYSIS SYSTEM

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.

- Extraordinarily powerful Cortex-A9 quad-core processor
- 9.7" 1,024×768 LED-backlit glossy Multi Touch capacitive display with IPS technology
- Internal reliable and fast 32GB Solid State Drive for better performance
- Built-in 5-megapixel rear camera with autofocus and flashlight
- Dual-band (2.4 GHz & 5.0 GHz) 802.11n Wi-Fi to access your favourite web resources
- Unique shop tough ergonomic design features strong rubber protection and housing;
- Built-in rechargeable lithium-ion battery for up to 8 hours of continuous operation
- USB, audio and auxiliary ports make it easy to connect accessories
- The VCI connects wirelessly to the main unit with Long-Range Class 1 Bluetooth



PUTEL DIAGNOSTIC EQUIPMENT DIAGNOSTIC & ANALYSIS

MAXISYSCV - DIAGNOSTIC & ANALYSIS SYSTEM FOR COMMERCIAL VEHICLES

As a new member of Autel's MaxiSys family, the MaxiSys CV is built on the powerful MaxiSys 908 platform and provides a comprehensive disgnostic solution for virtually all commercial vehicles as well as machines made in North America, Europe and Asia.

- Extraordinarily powerful Cortex-A9 quad-core processor
- 9.7" 1024x768 LED-backlit glossy Multi Touch capacitive display with IPS technology
- Internal reliable and fast 32GB Solid State Drive for better performance
- · Built-in 5-megapixel rear camera with autofocus and flashlight
- Dual-band (2.4 GHz & 5.0 GHz) 802.11n Wi-Fi to access your favourite web resources
- · Unique shop tough ergonomic design features strong rubber protection and housing;
- Built-in rechargeable lithium-ion battery for up to 8 hours of continuous operation
- USB, audio and auxiliary ports make it easy to connect accessories
- · The VCI connects to the main unit wirelessly with up to 230 meters working range



MSELITE - DIAGNOSTIC & ANALYSIS SYSTEM

The MaxiSys Elite, the newest addition to the MaxiSys line of highly advanced smart diagnostic tools, is based on the fast and intuitive Android operating system.

- The most extensive complete system coverage for more than 80 US domestic, Asian and European makes and models
- Exceptional OE-Level functionality from comprehensive OBDII diagnostics & services to advanced ECU coding and programming
- Uniquely integrated vehicle programming capabilities working with a SAE J2534-1 & -2 compliant vehicle programming pass-thru interface
- $\bullet \quad \text{Automatic system and software updates with real-time push message notifications via internet} \\$
- Instant remote control tech support anytime, anywhere
- Interactive Data Logging sessions enable direct contact with Autel Support for first-hand troubleshooting of diagnostic bugs and errors
- One-stop multitasking designed for ideal management of workshop operations to keep all data files, customer info, and vehicle records well organized
- Unique ergonomic design with rubberized outer protection and a rugged internal housing
- · MSELITEUD software update also available



MSMINI - DIAGNOSTIC & ANALYSIS SYSTEM

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.

- Extraordinarily powerful Cortex-A9 quad-core processor
- 7.9" 1,024×768 LED-backlit glossy Multi Touch capacitive display with IPS technology
- Internal reliable and fast 32GB Solid State Drive for better performance
- Built-in 5-megapixel rear camera with autofocus and flashlight
- Dual-band (2.4 GHz & 5.0 GHz) 802.11n Wi-Fi to access your favourite web resources
- Unique shop tough ergonomic design features strong rubber protection and housing
- Built-in rechargeable lithium-ion battery for up to 5 hours of continuous operation
- · USB, audio and auxiliary ports make it easy to connect accessories
- The VCI connects wirelessly to the main unit with Long-Range Class 1 Bluetooth





DIAGNOSTIC EQUIPMENT DIAGNOSTIC & SERVICE TOOL

TS401 - TPMS DIAGNOSTIC & SERVICE TOOL

The MaxiTPMS TS401 is a new generation TPMS diagnostic & service tool which features unparalleled sensor coverage and incredibly easy-to-use interface.

- Unparalleled sensor coverage activates
 ALL magnetic, frequency and tire deflation
 triggered sensors on all vehicles sold
 worldwide
- Receives both 315MHz and 433MHz signals
- Reads data including sensor ID, tire pressure, temperature, battery condition, OE part number, relearn information
- Checks Remote Keyless Entry (Key FOB) for transmissions
- Provides visual and audible responses to confirm sensors are working properly
- Accurate diagnosing result a tool users can trust
- Incredibly easy to use with intuitive navigation and step-by-step on-screen instructions
- Graphs vehicle with 4 or 5 wheels to simplify the diagnostic process



TS501 - TPMS DIAGNOSTIC & SERVICE TOOL

The MaxiTPMS TS501 TPMS diagnostic & service tool is specially designed to activate any known OEM/ Universal TPMS sensors, reprogram the vehicle's ECU, and turn off the warning lights.

- Activates ALL magnetic, frequency and tire deflation triggered sensors using 125KHz continuous or modulated wave signals
- Receives both 315MHz and 433MHz signals
- Reads / writes sensor ID from vehicle ECU
- Reads / clears codes of TPMS system and reset malfunction indicator light
- Reads data including sensor ID, tire pressure, temperature, battery condition, OE part number, relearn information
- Programs vehicle ECU to learn sensor IDs and positions
- Checks Remote Keyless Entry (Key FOB) for transmissions



TS601 - TPMS DIAGNOSTIC & SERVICE TOOL

The MaxiTPMS TS601 is the most powerful TPMS diagnostic & service tool in the world capable of fully diagnosing TPMS problems as well as activating TPMS sensors and reprogramming the vehicle's ECU.

- Activates ALL magnetic, frequency and tire deflation triggered sensors using 125KHz continuous or modulated wave signals
- Receives both 315MHz and 433MHz signals
- Reads / writes sensor ID from vehicle ECU
- Reads / clears codes of TPMS system and resets malfunction indicator light
- Reads activated sensor data including sensor ID, tire pressure, temperature, battery condition, OE part number, relearn information
- Reads, records and playbacks TPMS live data, including tire pressure, signal status, temperature, battery status, etc.



TPMS MX-SENSORS

MX-Sensors (315 & 433MHz), the programmable universal sensors, offered in Clamp-in and Snap-in options, are both smart and efficient specially built for sensor replacement to perform like OE sensors, in terms of signal interval, durability and functionality.

- Built to perform like OE sensor, in terms of signal, durability and functionality
- Automotive battery grade to meet severe weather conditions
- High-precision air valve to prevent air leakage
- Replaceable aluminium valve stem is anodized for corrosion resistance (for Clamp-in sensor)
- Robust clamp-in pivoting stem design allows for 0-35 degrees angle adjustment to fit all types of wheels (for Clamp-in Sensor)



MXS315

MXS433

DIAGNOSTIC EQUIPMENT DIAGNOSTIC & SERVICE TOOL

MD802 - MAXIDIAG ELITE CODE READER

Autel's new MaxiDiag Elite Series, the most advanced and multifunctional scan tools powered by its exclusive technology, are designed for technicians to troubleshoot either the basic four systems or all the systems for most of major vehicles on the road today.

- One tool can do it all-reads and clears trouble codes on either the basic 4 systems (engine, transmission, ABS and airbag) or all the systems
- Turns off warning lights for all major Asian vehicles
- · Reads live data stream
- Supports all 10 test modes of the latest J1979 OBD II test specs
- Enhanced OBD II Mode 6
- OBD II code tips guide technicians to the root cause of trouble code faster
- Data graphing
- · One year free software upgrade
- · Prints data via PC



MD808 - PRO PROFESSIONAL SCAN TOOL

The MaxiDiag MD808 Pro is built to take your diagnostic experience to a whole new level. Loaded with oil service reset, battery registration and reset, parking brake pad relearn after replacement, steering angle sensor relearn and diesel particulate filter regeneration functions, MD808 Pro can access ALL available modules for the best diagnosis operations.

- Support Read/Clear Codes and Live Data functions for ALL systems
- Read and clear trouble codes, control and test BMS/Oil Reset/ SRS/EPB/DPF systems
- Support oil service reset
- Support battery registration and reset
- Diesel particulate service including forced regeneration
- Reset steering angle sensor (SAS) functionality

- · Relearn parking brake pad after replacement
- Reset service mileage and service intervals
- Turn off ECU brake warning light
- Perform O2 monitor, on-board monitor, I/M readiness and component testing
- Print diagnostic reports via PC connection
- Global OBD II coverage for U.S. domestic, Asian and European makes and models
- All OBD II protocols, all 10 test modes and enhanced OBD II mode 6 support



MP408 - AUTOMOTIVE OSCILLOSCOPE

The MaxiScope MP408 is a PC based 4-channel automotive oscilloscope. It works in combination with your PC or MaxiSys Tablet, which turns into a powerful diagnostic tool, providing you an insight to the inner workings of a vehicle's electronic circuits.

- Features one-click auto setup of voltage scale and time base
- Works on all makes and models of modern vehicles
- Compatible with LIN, CAN and FlexRay data bus standards
- Reads and displays electrical signals in high resolution waveforms
- Allows manual editing of measurement parameter display
- · Saves and reviews waveform data

- Features colour coded 4-channel control panel
- Intuitive UI design features easy trigger point adjustment and real time scale info display
- Direct power supply through USB connection
- Free online software update through the Internet
- Portable design with strong housing and protective rubber boot







VEDIS3-DELUXE - VEHICLE DIAGNOSTIC SYSTEM

The Autoland Vedis3-Deluxe diagnostic system is a high level scan tool that supports hundreds of vehicles from over 40 vehicle manufacturers. With its user friendly interface via the Android operating system, the Vedis3-Deluxe is quick & easy to use.

- 8" IPS LCD Touch screen with 5-point touch
- · Operates via Android operating system
- Comprehensive coverage for over 40 vehicle makes from Europe, USA & Asia
- · Wireless connectivity for program updates & printing
- · User friendly interface
- · Monthly wireless updates
- · Customisable unit conversion
- · J2534 pass-thru capability
- · Fault code repair guide
- · Two year update plan included with every new unit

Functions

- · Read & clear fault codes
- · Data stream (live data)
- Component activation
- · ECU adaptation
- ECU coding
- Service resets
- · Special functions





PS-M1 - VEHICLE POWER STABILISER

The Autoland PS-M1 vehicle power stabiliser tool to regulate battery voltage during diagnosis and ECU programming.

- Easy operation
- · No setup required
- Automatically regulates voltage output
- "Warning Mode" avoids over-current and ensures vehicle battery life
- Safe vehicle ECU programming & diagnosis
 - Protect the computers in the vehicle during programming
 - Maintain proper current and voltage why diagnosing and/or performing procedures such as calibration

Specifications

- Fixed output voltage: 14 Volt
- Maximum output current: 70 Amp









Complete Workshop Equipment & Lubrication Solutions

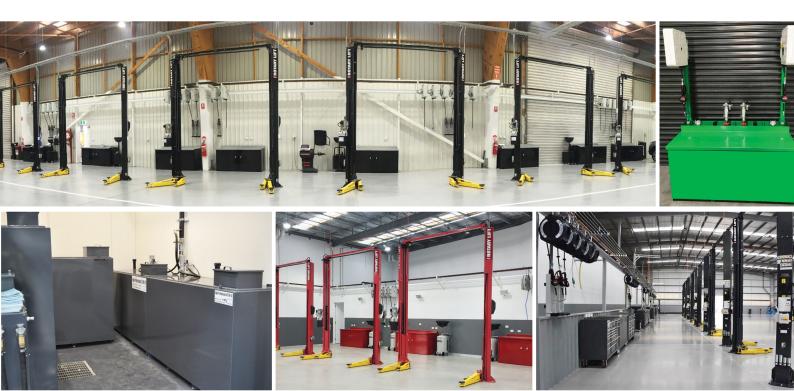
Precision Automotive Equipment & Tricor Engineering in Victoria are your one-stop workshop equipment & lubrication specialists! As an importer of some of the worlds best known brands of workshop equipment together with our Australian manufacturing facility for all things lubrication, our Victorian team can provide you with the complete turn-key workshop solution.

With over 22 years of experience in the industry, we can assist in the design of your new workshop to ensure you're delivered with the most functional workspace to suit your needs. From the initial drawing stage right through to the fabrication, supply & install of equipment in your corporate colour, our team of experienced equipment & lubrication specialists are here to help!

We specialise in a full range of:

- Passenger car & heavy duty vehicle hoists
- Wheel balancers, wheel aligners & tyre changers
- On & off car brake lathes & accessories
- Air conditioning service machines
- Air compressors
- Diagnostic equipment
- Sundry workshop tools & equipment

- Lubrication equipment including:
- Oil, Water, Fluid & Air lines including all pipe work, reels & dispensing equipment
- Custom built tanks for bulk oil storage
- Custom built workshop benches
- Mobile waste oil drainers & trollies
- Exhaust extraction



We Do It All!

SALES - SUPPLY - DESIGN - FABRICATION

INSTALLATION - AFTER SALES SERVICE



LUBRICATION EQUIPMENT



Gartec, founded in 1997 in Italy, are well regarded globally for their development and production of high quality lubrication equipment and fluid distribution systems. With over 20 years of experience, Gartec provides valuable & innovative lubrication solutions for automotive, industry, agriculture & marine applications. Gartec have designed & developed their innovative range in order to satisfy the needs of the most demanding professionals in over 50 countries around the world.



Badger Meter Europa

Badger Meter offers products for the quick and accurate measurement of various fluids used in the automotive industry, including engine oil, engine coolant, automatic transmission fluid and screen wash. A leader in the market with many years of experience, Badger Meter manufactures a complete range of positive displacement meters including oval gear and nutating disc meters, as well as a wide variety of accessories to meet the most demanding applications.



Realising the need for a quality, yet value-for-money range of lubrication equipment, the Summit range of lubrication equipment was developed. The Summit range includes all the necessary items for any independent repair workshop to store, pump & dispense fluids.



LUBRICATION EQUIPMENT

LMOG-CND - OVAL GEAR METER WITH ELECTRIC REGISTER

- Suitable for the clean storage of oil dispensing guns
- Collects residual dripping oil from gun
- Removable drip tray
- · Suitable for use in any workshop
- · Manufactured in Italy





LUBRICATION EQUIPMENT OIL DRAINERS

ER2202 - 90 LITRE MOBILE WASTE OIL DRAINER

The Gartec ER2202 is suitable for the gravity fed draining of engine, gearbox & differential oil from motor vehicles raised on vehicle hoists.

- 90 Litre tank capacity
- · 12 Litre bowl capacity
- · Easily adjustable bowl height
- · Air operated oil discharge
- Oil level gauge indicating oil level of tank
- · Antisplash filter located in bowl
- · Equipped with tool tray
- · Powder coated finish
- Quality ball bearing caster wheels for smooth mobile operation
- · Manufactured in Italy

SPECIFICATIONS	ER2202
Tank Capacity	90 Litre
Bowl Capacity	12 Litre
Draining Hose Length	2000 mm
Max. Bowl Height	1710 mm
Min. Bowl Height	1530 mm
Draining Pressure	0,5 bar

NP1004 - 5:1 RATIO AIR OPERATED OIL PUMP

- 5:1 Pump
- For use with lubrication oil only
- Manufactured in Italy



NP1004	
15 I/min	
Stub - 290 mm	
1" Female BSP	
1/4" Female BSP	
4-8 bar	
1/2" Male BSP	
240 cst	
-10 to +50°C	
79 dBA	
42 mm	







LUBRICATION EQUIPMENT OIL DISPENSING

HOSE REELS

- · Automatic locking mechanism
- Suitable for wall or ceiling mounting
- Heavy duty, enclosed steel body
- · Manufactured in Italy

SPECIFICATIONS	AA2001	AA2002	NA2001	
Working Pressure	18 bar	18 bar	80 bar	
Hose Length	10 m	15 m	10 m	
Hose Diameter	3/8"	3/8"	1/2"	
Inlet Connection	3/8" Female BSP	3/8" Female BSP	¹/2" Female BSP	
Outlet Connection	3/8" Male BSP	3/8" Male BSP	1/2" Male BSP	
Empty Weight	19 kg	19 kg	20 kg	



AA2001 - CLOSED AIR REEL

- Automatic hose reel suitable air
- 3/8" x 10m Hose

AA2002 - CLOSED AIR REEL

- · Automatic hose reel suitable air
- 3/8" x 15m Hose

NA2001 - CLOSED OIL REEL

- · Automatic hose reel suitable oil
- 1/2" x 10m Hose

NV9029 - DRIP TRAY SUIT OIL DISPENSING GUN

- Suitable for the clean storage of oil dispensing guns
- · Collects residual dripping oil from gun
- Removable drip tray
- · Suitable for use in any workshop
- · Manufactured in Italy

LE2001 - WASHING GUN FOR WATER

The Summit ER2202 is suitable for the gravity fed draining of engine, gearbox & differential oil from motor vehicles raised on vehicle hoists.

- Suitable for non-aggressive liquids
- Ideal for water
- Equipped with a non-slip rubber cover
- Manufactured in Italy

SPECIFICATIONS	LE2001	
Max. Pressure	30 bar	
Inlet Connection	3/8" Female BSP	
Weight	0.28 kg	







LUBRICATION EQUIPMENT OIL DRAINERS

ST7750 - 90 LITRE MOBILE WASTE OIL DRAINER

The Summit OD90L is suitable for the gravity fed draining of engine, gearbox & differential oil from motor vehicles raised on vehicle hoists. The bowl with an adjustable central support is mounted on a swivel joint that allows for easy positioning under the vehicle.

- · 90 Litre tank capacity
- 15 Litre bowl capacity complete with oversize funnel
- · Easily adjustable bowl height
- · Air operated oil discharge
- · Oil level gauge indicating oil level of tank
- · Antisplash filter located in bowl
- · Powder coated finish
- Quality ball bearing caster wheels for smooth mobile operation

SPECIFICATIONS	ST7750	
Tank Capacity	90 Litre	
Bowl Capacity	15 Litre	
Oversize Funnel Diameter	580 mm	
Draining Hose Length	2000 mm	
Max. Bowl Height	1900 mm	
Min. Bowl Height	1330 mm	
Draining Pressure	0,5 bar	



ST7790 - 90 LITRE MOBILE WASTE OIL DRAINER

The Summit ODC90L & ODC100L air operated, combination waste oil drainers are ideal for the quick change of oil from any motor vehicle. The waste oil can either be drained by gravity through the bowl, or by suction using the probes supplied.

- 90 Litre tank capacity
- 15 Litre bowl capacity complete with oversize funnel
- · Easily adjustable bowl height
- · Air operated oil discharge
- · Supplied with 6 oil suction probes
- · Oil level gauge indicating oil level of tank
- · Antisplash filter located in bowl
- Powder coated finish
- Quality ball bearing caster wheels for smooth mobile operation

SPECIFICATIONS	ST7790
Tank Capacity	90 Litre
Bowl Capacity	15 Litre
Oversize Funnel Diameter	580 mm
Draining Hose Length	2 Metre
Suction Hose Length	2 Metre
Max. Bowl Height	1900 mm
Min. Bowl Height	1330 mm
Max. Draining Pressure	0,5 bar
Suction Speed	1,5-2 L/min







LUBRICATION EQUIPMENT OIL DISPENSING

ST-OD65L31 & ST-OD65L51 - 65 LITRE OIL DISPENSER

Practical & functional, the Summit OD65L31 & OD65L51 mobile oil dispensers are great for any mechanical workshop performing vehicle maintenance. With two pump sizes available, 3:1 & 5:1, these quality air operated units are suitable for most workshop oils. Both models are equipped with an aluminum dispensing gun including a digital litre counter.

- 65 Litre tank capacity
- · Suited for engine oil, synthetic oil, hydraulic oil, gear oil, anti-freeze liquids, ATF oil & allied products.
- · Quality aluminum dispensing guns with digital litre counter
- · Oil level gauge indicating oil level of tank
- · Powder coated finish
- · Quality ball bearing caster wheels for smooth mobile operation

SPECIFICATIONS	OD65L31	OD65L51
Tank Capacity	65 Litre	65 Litre
Pump Compression Ratio	3:1	5:1
Pump Dispensing Rate	14 L/min	18 L/min
Dispensing Hose Length	4 Metre	4 Metre



ST-ODG01 - DIGITAL OIL DISPENSING GUN

- · Suitable for a wide range of medium to high viscosity fluids including oil, diesel fuel & anti-freeze
- · LCD display
- Illustrates flow rates, provides a rest total and allows for the setting of different units of measurement

ST-ODG01	
1-25 l/min	
±0.5%	
5 bar	
100 bar	
-20 to +60°C	
¹/2" BSP	



ST-ODK205L - OIL DISPENSING KIT SUIT 205L DRUMS WITH 3:1 PUMP & HOSE REEL

The Summit ODK205L oil dispenser kit, is a solid mobile trolley designed for use with 205 litre oil drums.

- · 180 220 kg Capacity drum trolley
- Supplied with a 3:1 ratio pump
- · Quality aluminum dispensing gun with digital litre counter
- · Quality 10 metre open hose reel
- Anodised finish
- Ball bearing caster wheels for smooth mobile operation
- · Suited for engine oil, synthetic oil, hydraulic oil, gear oil, anti-freeze liquids, ATF oil & allied products

SPECIFICATIONS	ODK205L	
Trolley Capacity	180-220 kg	
Pump Compression Ratio	3:1	
Pump Dispensing Rate	14 L/min	
Hose Reel Length	10 Metre	





LUBRICATION EQUIPMENT OIL DISPENSING

AIR OPERATED OIL PUMP

ST-OP11

- 1:1 Pump
- Suitable for transferring low viscosity liquids at short to medium distance of up to 80 SAE.
- Suited for engine oil, synthetic oil, hydraulic oil, gear oil, anti-freeze liquids, ATF oil & allied products.
- Smooth pumping action via unique air motor
- · Supplied with 2" pump bung adaptor



ST-0P51

- 5:1 Pump
- Suitable for transferring medium to high viscosity liquids at medium to long distance of up to 240 SAE.
- Suited for engine oil, synthetic oil, hydraulic oil, gear oil, ATF oil & allied products.
- Quality aluminium dispensing guns with digital litre counter
- Smooth pumping action via unique air motor
- · Supplied with 2" pump bung adaptor



CLOSED HOSE REELS

- · Automatic locking mechanism
- · Suitable for wall or ceiling mounting
- · Heavy duty, enclosed steel body
- 3/8" x 15m Hose



ST-RCA15 - CLOSED AIR REEL

Automatic hose reel suitable air

ST-RC012 - CLOSED OIL REEL

· Automatic hose reel suitable oil

ST-RCW15 - CLOSED WATER REEL

· Automatic hose reel suitable water

OPEN HOSE REELS

- · Automatic locking mechanism
- · Suitable for wall or ceiling mounting
- · Heavy duty, open steel body
- 3/8" x 15m Hose



ST-ROA15 - OPEN AIR REEL

Automatic hose reel suitable air

ST-ROO15 - OPFN OIL RFFL

• Automatic hose reel suitable oil

ST-ROW15 - OPEN WATER REEL

Automatic hose reel suitable water

ST-DT01 - DRIP TRAY SUIT OIL DISPENSING GUN

- Suitable for the clean storage of oil dispensing guns
- Collects residual dripping oil from gun
- Removable drip tray
- Suitable for use in any workshop







SUNDRY EQUIPMENT







SUNDRY EQUIPMENT COIL SPRING COMPRESSORS

SK3000 - COIL SPRING COMPRESSOR

The Jacktech SK3000 Coil Spring Compressor, made in South Korea, is a quality free standing unit that is ideal for any suspension shop.

- Quick & simple to use, even on the toughest of springs
- Sturdy freestanding unit for maximum mobility
- Adjustable upper spring fixing brackets designed to accommodate a large range of strut assemblies & springs
- Reversible lower spring fixing adaptors to accommodate different strut types
- Strong, quality components for longer lasting performance

SPECIFICATIONS	SK3000
Maximum Height	1430 mm
Minimum Height	920 mm
Stroke (Working Range)	510 mm
Min. Distance Between Lower Spring Fixing Adaptors*	115 mm
Max. Distance Between Lower Spring Fixing Adaptors*	240 mm
Max. Spring Thickness	22 mm
Pressing Weight	1500 kg
Unit Weight	25 kg



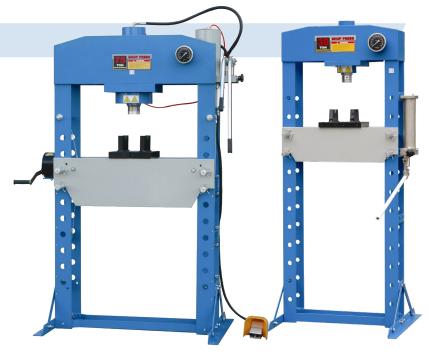


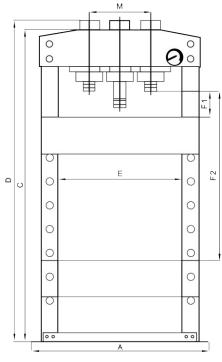
SUNDRY EQUIPMENT HYDRAULIC PRESS RANGE

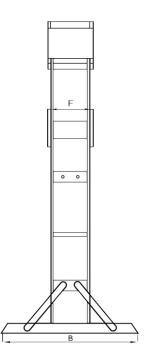
HYDRAULIC PRESS RANGE

The Summit range of hydraulic shop presses includes 30, 50, 75 & 100 Tonne variants. With a sliding work head as standard across the range these presses are suitable for many workshop applications from light mechanical to heavy industrial.

- · Sliding work head
- Adjustable bed heights with multiple locking positions
- Includes 2 heavy duty pressing plates
- Ideal for general mechanical work, pressing bearings, U-Joints, etc
- · Easy to use
- · Heavy steel construction
- · Quality powder coat finish
- Optional PA-PPK press pin kit also available







HP30T - 30 TONNE HYDRAULIC PRESS

• Manual hand pump operation

HP30TA - 30 TONNE HYDRAULIC PRESS WITH AIR/HYDRAULIC OPERATION

• Air over hydraulic pump operation

HP50T - 50 TONNE HYDRAULIC PRESS WITH AIR/HYDRAULIC OPERATION

• Air over hydraulic pump operation

HP75T - 75 TONNE HYDRAULIC PRESS WITH AIR/HYDRAULIC OPERATION

• Air over hydraulic pump operation

HP100T - 100 TONNE HYDRAULIC PRESS WITH AIR/HYDRAULIC OPERATION

Air over hydraulic pump operation

SPECIFICATIONS	HP30T	HP30TA	HP50T	HP75T	HP100T
Size	30 T	30 T	50 T	75 T	100 T
Ram Stroke	150 mm	150 mm	200 mm	250 mm	300 mm
Product Size (A/B/C/D)	810 / 700 / 1790 / 1975 mm	810 / 700 / 1790 / 1975 mm	1030 / 800 / 1859 / 1904 mm	1140 / 800 / 1853 / 1940 mm	1199 / 990 / 1835 / 2048 mm
Side Stroke (M)	200 mm	200 mm	240 mm	280 mm	250 mm
Working Range (F1-F2)	51 - 1131 mm	51 - 1131 mm	67 - 1048 mm	68 - 844 mm	93 - 933 mm
Working Bed Width (E)	550 mm	550 mm	730 mm	800 mm	787 mm
Working Bed Depth (F)	160 mm	160 mm	231 mm	245 mm	300 mm





SUNDRY EQUIPMENT FLOOR JACKS & AXLE STANDS

SWJ1000ULP - 1000 KG LOW PROFILE WORKSHOP JACK

- 1000kg Low-Profile workshop jack
- · Lift Height 70mm 610mm
- · Ultra long reach

- · Nylon castors great for high quality floors
- · Dual cylinder pump
- · Foam bumper pad on handle



SWJ2000 - 2000 KG WORKSHOP JACK

- · 2000kg Professional workshop jack
- Lift Height 127mm 460mm
- · Dual plunger hydraulic cylinder for fast lift
- Uni joint release mechanism
- · Foam bumper pad on handle



SWJ3000 - 3000 KG PROFESSIONAL WORKSHOP JACK

- · 3000kg Professional workshop jack
- · Lift Height 103mm 520mm
- · Nylon castors great for high quality floors
- · Dual cylinder pump
- · Foam bumper pad on handle



RATCHET AXLE STANDS (PAIR)

SVS3000 - 3000 KG

- 3000kg capacity
- · Lowered height 292 mm
- Raised height 440 mm

SVS5000 - 5000 KG

- 5000kg capacity
- Lowered height 385 mm
- Raised height 613 mm

SVS7000 - 7000 KG

- 7000kg capacity
- · Lowered height 496 mm
- · Raised height 765 mm





SUNDRY EQUIPMENT QUICK SERVICE

G-212A - STAINLESS STEEL QUICK SERVICE TROLLEY

- Ideal for quick service bays in busy workshops
- Stainless steel construction with quality castor wheels ensuring longevity
- Pneumatic operation
- Trolley includes wheel & tyre platform, air gun, brake bleeder, air tool holders & air lines





SUNDRY EQUIPMENT TYRE REPAIR EQUIPMENT

S250 - MANUAL TYRE SPREADER

The S250 Tyre Spreader is a manually operated unit that can be used for tyres from passenger cars to light commercial.

- 360° Swivel
- · Adjustable spreading arms for different size tyres
- · 4 Tilt Settings for easy repairs at any angle
- The adjustable arms grip the inside of the tyre wall to spread the tyre



The S300 tyre spreader is an air powered unit designed for passenger car, 4WD & light commercial tyres.

- Easy pneumatic operation with in & out foot controls for the spreading arms.
- Adjustable spreading arms for different size tyres. The adjustable arms pneumatically grip the inside of the tyre wall. There is also a light for extra visibility when carrying out a repair.
- · Adjustable light to increase visibilit y when repairing tyres



The S400 tyre spreader is also an air powered unit & is designed with the truck tyre specialist in mind.

- · Easy pneumatic operation
- · Adjustable work platform
- · Adjustable spreading arms for different size tyres
- · Adjustable light to increase visibility when repairing tyres
- Toggle switches for both the pneumatic operation of work platform & spreading arms

T820 - PNEUMATIC TYRE TEST TANK

The Summit tyre test tank is specifically designed to assist in identifying punctures & leaks in inflated tyres.

- · Pneumatic up & down control
- Drain tap for easy changing of water
- Solid steel construction
- Perfect for the tyre service specialist
- · Accommodates a large range of wheels & tyres
- · Powder coated finish











SUNDRY EQUIPMENT WHEEL LIFTING EQUIPMENT

PWL65B - PNEUMATIC WHEEL LIFT FOR WHEEL BALANCERS

The Summit PWL65B pneumatic wheel lift, designed purely for use with wheel balancers, minimises the strain on technicians when mounting heavy wheels onto a wheel balancer.

- Designed for use with most wheel balancers in use today
- Increases efficiency & safety in the workshop
- · Solid steel construction

SPECIFICATIONS

Max. Lifting Capacity

Max. Lifting Height

Min. Height

Overall Height

Weight

Working Pressure

- 65 kg Maximum wheel weight / lift capacity
- Pneumatic lift via toggle switch
- Maximum lift height of 486 mm
- Sliding tray to easily move wheel up to the balancing machine
- Storage pegs for cone & adaptor storage
- · Ideal for heavy 4WD wheels
- · Powder coated finish
- PWL65R Red also available



PWL80 - PNEUMATIC WHEEL LIFT

The Summit PWL80 pneumatic wheel lift is a mobile unit that allows the operator to remove & replace wheels safely from a vehicle at any work height.

- · Solid steel construction
- · 80 kg Maximum wheel weight
- · Pneumatic lift with control handle
- · Maximum lift height of 830 mm
- Ball bearing caster wheels for smooth movement
- Ideal for heavy 4WD wheels
- · Powder coated finish

	SPECIFICATIONS	PWL80
	Max. Lifting Capacity	80 kg
	Max. Lifting Height	1030 mm
	Min. Height	130 mm
	Support Arm Length	310 mm
	Overall Height	1470 mm
	Gross Weight	71 kg



T250 - MOBILE TYRE STORAGE RACK

PWL65

65 kg

486 mm

162 mm

809 mm

8 - 10 bar 43 kg

The Summit mobile tyre storage rack is designed for the easy storage of passenger car tyres.

- · 3 shelf design with adjustable shelf heights for different size tyres
- · Heavy duty caster wheels for easy mover ability
- · Powder coated finish
- Dimensions: 1800mm Wide x 640mm Deep x 2330mm High
- · Designed For Tyre Storage Only



TT2 - WHEEL ALIGNMENT TURNTABLES

- Solid steel construction
- · Powder coat finish
- · Sold as a pair
- · Toe scales
- · Designed to fit to most alignment hoists
- 340mm x 360mm





