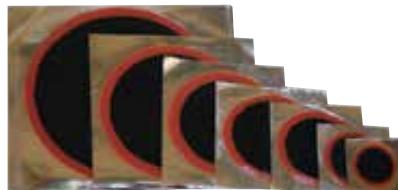


PNEUSEAL FOIL-BACK TUBE REPAIR UNITS



100101	ES1 TUBE PATCH	42mm	Per 30	box
100102	ES2 TUBE PATCH	50mm	Per 30	box
100103	ES3 TUBE PATCHES	60mm	Per 30	box
100104	ES4 TUBE PATCHES	75mm	Per 30	box
100105	ES5 TUBE PATCHES	100mm	Per 30	box

Chemical vulcanizing tube patches. The quality repairs are moulded on a light weight strip foil backing.

XTRASEAL FOIL-BACK TUBE REPAIR UNITS



120138 - 120187

120138	TUBE PATCHES XTRASEAL	35mm	Per 70	box
120142	TUBE PATCHES XTRASEAL	42mm	Per 50	box
120150	TUBE PATCHES XTRASEAL	50mm	Per 45	box
120160	TUBE PATCHES XTRASEAL	60mm	Per 30	box
120175	TUBE PATCHES XTRASEAL	75mm	Per 20	box
120180	TUBE PATCHES XTRASEAL	100mm	Per 20	box
120185	TUBE PATCHES XTRASEAL	115mm	Per 20	box
120187	TUBE PATCHES XTRASEAL	127mm	Per 10	box

Foil-Back Tube repairs will vulcanize chemically, are not reinforced and are designed principally to be used on inner tubes.

XTRASEAL PATCH NAIL HOLE REPAIR UNITS



120251 - 120253

120251	NH1 N/HOLE PATCH XTRASEAL	41mm	Per 30	box
120252	NH2 N/HOLE PATCH XTRASEAL	57mm	Per 25	box
120253	NH3 N/HOLE PATCH XTRASEAL	82mm	Per 15	box

Nail hole repairs have a blue vulcanizing gum on a white poly backing

XTRASEAL BIAS PLY REPAIRS



120201	CP1 X/PLY PATCH 1 PLY	77mm	Per 12	box
120202	CP2 X/PLY PATCH 2 PLY	92mm	Per 12	box
120203	CP3 X/PLY PATCH 2 PLY	112mm	Per 10	box
120204	CP4 X/PLY PATCH 4 PLY	140mm	Per 10	box
120205	CP5 X/PLY PATCH 4 PLY	172mm	Per 10	box
120206	CP6 X/PLY PATCH 6 PLY	250mm	Per 5	box
120207	CP7 X/PLY PATCH 6 PLY	290mm	Per 5	box
120208	CP8 X/PLY PATCH 6 PLY	341mm	Per 5	box
120209	CP9 X/PLY PATCH 8 PLY	380mm	Per 5	box
120210	CP10 X/PLY PATCH 8 PLY	415mm	Per 1	each

Bias/Cross ply repair units are designed for use in chemical cold repairs. The reinforcing plies are protected and encased in moulded rubber making the repair unit strong, but flexible. It is black with blue vulcanizing gum on a white poly backing.

XTRASEAL RADIAL REPAIRS



These USA style C-O-I Radial repairs are black with grey vulcanizing gum on a blue poly backing. The units will vulcanize chemically or in low temperature (procure) systems when applied with our vulcanizing cement. The tie-gum construction eliminates the potential of end cracking which is common in inferior brands.

120308	808 RADIAL REPAIR	42 x 75mm	Per 20	box
120310	810 RADIAL REPAIR	60 x 75mm	Per 20	box
120312	812 RADIAL REPAIR	57 x 100mm	Per 10	box
120314	814 RADIAL REPAIR	95 x 100mm	Per 10	box
120320	820 RADIAL REPAIR	72 x 125mm	Per 10	box
120322	822 RADIAL REPAIR	75 x 150mm	Per 10	box
120324	824 RADIAL REPAIR	75 x 215mm	Per 10	box
120340	840 RADIAL REPAIR	100 x 188mm	Per 10	box
120342	842 RADIAL REPAIR	125 x 254mm	Per 10	box
120344	844 RADIAL REPAIR	125 x 330mm	Per 10	box

XTRASEAL PLUG-PATCH REPAIRS



130100	PLUG-PATCH	3mm	each
130102	PLUG-PATCH	5.5mm	each
130103	PLUG-PATCH	7mm	each
130104	PLUG-PATCH	8mm	each
130106	PLUG-PATCH	10mm	each
130108	PLUG-PATCH	12mm	each
130109	PLUG-PATCH	14mm	each
130110	PLUG-PATCH	16mm	each

Lead-wire combination mushroom shaped repair units are multidirectional and can be applied in any repairable area of radial and cross ply tyres (tread, shoulder or side wall). The lead-wire repair units are inserted into the injury from the inside of the tyre and pulled through from the outside. Both stem and patch are gum coated to ensure a complete bond, both through the injury and on the inner liner. The units are black with grey gum on a blue poly backing and will vulcanize chemically or in a heat curing system.

XTRASEAL - SEAL STRING REPAIRS



130300-05

130295	SEAL STRING ECONO AUTO	Per 60	box
130300	SEAL STRING AUTO	Per 60	box
130305	SEAL STRING TRUCK	Per 30	box

String type inserts can be used in passenger or truck, radial and cross/bias ply tyres. String type inserts are temporary repairs and seals by compression, filling the injury. It is made of string covered with butyl rubber. It is applied with an end slot needle. It is supplied in 100mm lengths for passenger tyres and 200mm lengths for truck tyres.

XTRASEAL PULL THROUGH INSERTS



130220	PULL THRU INSERTS XTRASEAL	5.5mm	each
130222	PULL THRU INSERTS XTRASEAL	9.5MM	each
130224	PULL THRU INSERTS XTRASEAL	12mm	each
130226	PULL THRU INSERTS XTRASEAL	15mm	each
130228	PULL THRU INSERTS XTRASEAL	20.5mm	each
130234	PULL THRU INSERT WIRE TOOL XTRASEAL		each

XTRASEAL FIBRESEAL INSERTS



130250	FIBRESEAL INSERTS XTRASEAL	P50
For use in radial and xply tyres, chemical vulkanizing. Rubber with fibre core wrapped in grey gum with blue. Insert using any split-eye needle.		

PNEUSEAL PLUG-PATCH REPAIRS



130130	PLUG-PATCH	7mm	each
Economy mushroom-shaped repair units, black with grey gum on a foil backing.			

REPAIR KITS



140004



140002



140010

REPAIR KITS XTRASEAL



130510	PASSENGER KIT TOTE BOX	box
130500	SEAL STRING KIT AUTO ECONO	box
130505	SEAL STRING KIT TRUCK ECONO	box
140002	EVERSERVE CYCLE KIT GLUELESS	box
140004	EVERSERVE CYCLE KIT	box
140010	EVERSERVE 4 X 4 KIT	box

Tube patches in this kit can be applied without vulcanising cement as it has a bonding agent on the patch. All-in-one universal tyre kit can be used for tubeless as well as tube type repairs as well as tyre repairs.

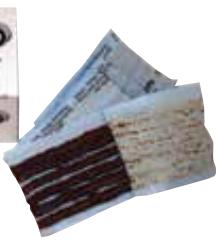
SEAL STRING REPAIRS SAFETY SEAL



130400 SAFETY SEAL AUTO - REFILL



130405 SAFETY SEAL TRUCK - REFILL



130410 SAFETY SEAL OTR- REFILL

130415 SAFETY SEAL LUBE

Per 60

box

Per 30

box

Per 12

box

box

Safety seal premium string insert refills are available for passenger, truck and OTR applications. Safety seal lube is applied to the end of the slotted needle in order to assist with the ease of application in inserting seal string inserts.

REPAIR KITS SAFETY SEAL



140112



140117



140114 - 115

140110	SAFETY SEAL KIT ATV & CO2 INFLATOR	each
140112	SAFETY SEAL KIT MOTORIST	box
140114	SAFETY SEAL KIT AUTO	box
140115	SAFETY SEAL KIT TRUCK	box
140117	SAFETY SEAL KIT OTR	each

Safety Seal Kits are available for auto, truck, OTR as well as ATV tyre use and comes in convenient and strong packaging that can withstand long trips.

PASSENGER RUBBER SNAP-IN VALVE



200007 211411 211718 211412 200413 210414 211415 200418 211400

Product Code		Packaging	Rim hole dia (mm)	Lenth (mm)	Bending angle	TR No.
200007	T/L VALVE MOTOCYCLE	each	11.3	32.5	90°	PUR70
200413	T/L VALVE	P100	11.3	43	-	TR413
200418	T/L VALVE	P100	11.3	61.5	-	TR418
210414	T/L VALVE	P100	11.3	49	-	TR414
211400	T/L VALVE	each	11.3	49		TR413T-PMS
211411	T/L VALVE HIPPRESSURE	each	11.3	43.7	-	TR600HP
211412	T/L VALVE	each	11.3	33	-	TR412
211415	T/L VALVE	each	15.8	43	-	TR415
211718	T/L VALVE TRACTOR	each	15.8	35	-	TR718A

PASSENGER METAL VALVES



Product Code	Packaging	Rim hole dia (mm)	Lenth (mm)	Bending angle	TR No.
211402	T/L TPMS ALLOY CLAMP-IN CUB	each	11.3	42	-
211419	T/L VALVE METAL PASS - T3001/B	each	11.3	42	
211420	T/L VALVE METAL PASS - A4000/B	each	8.3	39	-

MOTORCYCLE VALVES



200010

200011

Product Code		Rim hole dia (mm)	Length (mm)	Bending angle	TR NO
200009	VALVE MOTORCYCLE CLAMP-IN ALU BEND	11.3	33	97°	
200010	MOTORCYCLE VALVE TR430 6205	Metal valve	8.3	35	TR430
200011	MOTORCYCLE VALVE CLAMP-IN ALU BEND		8.3	23	97°

Aluminium valve torque 7 to 10 Nm

VALVE CORES STANDARD BORE



220050

220070

Product code		Quantity	Packaging	ETRO NO
220050	VALVE CORE SHORT H/R	Per 100	pack	
	Short valve core heat resistant - Red seal			
220060	VALVE CORE LONG STD	Per 100	pack	
	Long valve core standard Black seal torque 0.17 to 0.4 Nm			
220070	VALVE CORE LONG H/R	Per 100	pack	
	Long valve core heat resistant - Red seal			

VALVE CAPS STANDARD



220030 220040 220010 220020 220027

PRODUCT CODE		Quantity	Packaging	ETRO NO
220010	LONG DOME CAP METAL-HEX	Per 100	pack	
	Chrome hexagonal cap tightening torque 0.2 to 0.35 Nm			
220020	VALVE CAP PLASTIC	Per 100	pack	VC-8
	Black nylon dust cap torque 0.2 to 0.3 Nm			
220027	VALVE CAP PLASTIC GREEN with seal	Per 100	pack	VC-8G
220030	VALVE CAP DOME METAL	Per 100	pack	VC-3
	Dome metal cap torque 0.2 to 0.35 Nm			
220040	VALVE CAP WITH KEY	Per 100	pack	VC-2
	Cap with key metal torque 0.2 to 0.35 Nm			

TUBE VALVES



200012	CHEMICAL VALVE M/C STR TR430	Cold self curing valve base	each
200014	CHEMICAL VALVE M/C BENT 5645R		each
200016	CHEMICAL VALVE TR13 PASS	Cold self curing valve base	each
200018	FERRULE		each
200020	CHEMICAL VALVE TR15 PASS/IMPL.	Cold self curing valve base	each
200022	CHEMICAL VALVE TR15 L/TRUCK	Cold self curing valve base	each
200024	CHEMICAL VALVE TR75/76 TRUCK	Cold self curing valve base	each
200028	CHEMICAL VALVE TR78 TRUCK	Cold self curing valve base	each
200032	CHEMICAL VALVE TR218 TRACTOR	Cold self curing valve base	each
200100	BUFFED BASE TR13 PASSENGER	Buffed base for hot vulcanising	each
200102	BUFFED BASE TR15 PASSENGER	Buffed base for hot vulcanising	each
200104	BUFFED BASE TR150 LIGHT TRUCK	Buffed base for hot vulcanising	each
200108	BUFFED BASE TR78 TRUCK	Buffed base for hot vulcanising	each
200110	BUFFED BASE TR218 TRACTOR	Buffed base for hot vulcanising	each
200120	RIM NUT NYLON 5370	Tractor valve retainer nut	each

TRUCK VALVES TUBELESS



		Rim hole ia. (mm)	Length (mm)	Bend- ing angle	TR NO.	ETRO NO.
--	--	----------------------	----------------	-----------------------	--------	----------

211422	TRUCK T/L VALVE	each	20.5	46	90	V3-12-1
212501	TRUCK T/L VALVE DOUBLE BEND 1184	each	20.5	83	90	V3-14-3
212505	TRUCK T/L VALVE DUAL STEM Y-SHAPE	each	20.5	60	45	1581

TRUCK VALVES TUBELESS



		Rim hole ia. (mm)	Length (mm)	Bending angle (deg)	TR NO.	ETRO NO.
--	--	-------------------------	----------------	------------------------	--------	----------

212500	TRUCK T/L VALVE 34560	each	9.7	65	27	TR-6	V3-20-5
212502	TRUCK T/L VALVE 34643	each	9.7	110	27	TR-10	V3-20-6
212514	TRUCK T/L VALVE 34562	each	9.7	90	27		V3-20-4

TRUCK VALVES TUBELESS



		Rim hole ia. (mm)	Length (mm)	Bending angle (deg)	TR NO.	ETRO NO.
--	--	-------------------------	----------------	------------------------	--------	----------

212510	TRUCK T/L VALVE 543C	each	9.7	59	45	TR543C
212512	TRUCK T/L VALVE ALCOA 8336-07 / MS70-7	each	9.7	70	7	TR544
212516	TRUCK T/L VALVE 1390 Merc / Scania / Volvo	each	9.7	53	45	V3.22.1
212530	TRUCK T/L VALVE ALCOA 83MS		9.7	53	45	

TRUCK VALVES TUBELESS



		Rim hole ia. (mm)	Length (mm)	Bending angle (deg)	TR NO.	ETRO NO.
212504	TRUCK T/L VALVE(595)	each	15.8	54	TR500	V3-21-3
212506	TRUCK T/L VALVE (501)	each	15.8	42	TR501	V3-21-2
212507	TRUCK T/L VALVE	each	15.8	84	TR570	V3-21-4
212508	TRUCK T/L VALVE (572)	each	15.8	99	TR572	V3-21-6
212509	TRUCK T/L VALVE	each	15.8	89	TR571	V3-21-5
212513	TRUCK T/L VALVE	each	15.8	114	TR573	V3-21-7

TRUCK VALVES TUBELESS



		Rim hole ia. (mm)	Length (mm)	Bending angle (deg)	TR NO.	ETRO NO.
212511	TRUCK T/L VALVE	each	15.8	140	90°	TR510

VALVE EXTENSIONS PASSENGER



230014	VALVE EXT PASS BENT 8122	each
230016	VALVE EXT PASS PLASTIC 19mm	each
230018	VALVE EXT PASS PLASTIC 30mm	each
230022	VALVE EXT PASS METAL 19mm	each
230024	VALVE EXT PASS METAL 30mm	each

Rigid valve extensions are available in brass or certain sizes in plastic / nylon

VALVE EXTENSIONS TRUCK RIGID



230100	VALVE EXT METAL 30mm	each
230103	VALVE EXT METAL 50mm	each
230106	VALVE EXT METAL 60mm	each
230109	VALVE EXT METAL 75mm	each
230115	VALVE EXT METAL SHORT COLLAR 100mm	each
230127	VALVE EXT METAL LONG COLLAR 125mm	each
230130	VALVE EXT METAL SHORT COLLAR 125mm	each
230150	VALVE EXT NYLON 77mm	each
230152	VALVE EXT NYLON 95mm	each
230155	VALVE EXT NYLON 125mm	each

Rigid valve extensions are available in brass, plated or certain sizes in plastic or nylon

VALVE EXTENSIONS TRUCK FLEXIBLE



230242 - 230266

230242	VALVE EXT FLEX 125mm RED no / br	each
230245	VALVE EXT FLEX 125mm RED schr	each
230248	VALVE EXT FLEX 145mm RED no / br	each
230251	VALVE EXT FLEX 175mm RED no / br	each
230254	VALVE EXT FLEX 175mm RED schr	each
230260	VALVE EXT FLEX 215mm RED schr	each
230263	VALVE EXT FLEX 250mm RED no / br	each
230266	VALVE EXT FLEX 250mm RED schr	each

Flexible valve extensions steel braided rubber hose with/without plastic protection sleeve

VALVE EXTENSION BRACKETS



230269	VALVE EXT FLEX BRACKET 662 / 2	each
230272	VALVE EXT FLEX BRACKET 662 / 3	each
230275	VALVE EXT FLEX BRACKET 662/VLV VOLVO (23mm)	each
230278	VALVE EXT FLEX BRACKET 662 / FKIA	

TRACTOR VALVES AIR-LIQUID



Product Code		Rim hole dia (mm)	Length (mm)	Bending angle (deg)	Tr NO.	ETRO NO.	
250100	AIR-WATER FITTING TR618A 5880	each	15.8	50	TR618A	V5-01-1	
250102	AIR-WATER FITTING TR622A 5883	each	15.8	162	90°	TR622A	V5-02-2
250104	AIR-WATER FITTING TR623A 5881	each	15.8	99	65°	TR623A	V5-02-3
250106	AIR-WATER FITTING TR621A 5884	each	15.8	118	65°	TR621A	V5-02-1
250112	AIR-WATER VALVE CORE HOUSING NEW *	each	15.8		CH3	V4-02-1	

LARGE BORE



			Rim hole dia. (mm)	Length (mm)	Bending angle (deg)	TR NO.	ETRO NO.
250202	L-B VALVE CORE SHORT H / R	each	Short valve core Large Bore heat resistant red seal torque 0.8 to 1.1 Nm			C-2	
250204	L-B VALVE CORE LONG H / R	each	Long valve core Large Bore heat resistant red seal				
250208	L-B VALVE CAP-KEY 1450	each	Valve cap with key Large Bore torque 0.3 to 0.5 Nm			VC-6	
250210	L-B VALVE CAP-HEX 4659S	each	Valve cap Dome Large Bore			VC-7	
250212	L-B ADAPTOR CAP 1451B	each	Female thread cap adaptor Large Bore to Standard Bore			AD-2	
250214	L-B AD-ADAPTOR 1758	each	Male tread adaptor Large Bore to Standard Bore			AD-1	
250216	L-B SWIVEL VALVE 650/198	each	Without spud, Large Bore tubeless valve	80	80	J650-02	V5-04-1
250220	L-B VALVE 670/198	each	Large Bore tubeless valve core housing	41		J670	
250224	L-B VALVE TR690	each	Large Bore tubeless valve	119	dbl bend	J690	
250226	L-B SPUD ASS. SP-2	each	Rim Base for Large Bore valve	20.5		SP2	
250228	L-B T/L SPUD 20.5mm Diameter R/HOLE (R829)	each	Rim Base for Large Bore valve	20.5			
250230	L-B SWIVEL VALVE 5020-17	each	Large Bore swivel valve	130	90	J4000	
250232	L-B SWIVEL VALVE 5020-24	each	Large Bore swivel valve	170	90	J4000	
250234	L-B VALVE EXT. 3904 127mm	each	Large Bore valve extension	127	90		
250236	L-B VALVE EXT.3993 203mm	each	Large Bore valve extension	203	90		
250238	L-B VALVE EXT.3956 337mm	each	Large Bore valve extension	337	90		
250240	L-B T/L EURO TYPE VALVE (R966)	each				90	V5-08-2

SUPER LARGE BORE



251100	SUPER L/B SPUD SP8 6103	Super Large Bore valves	each
251105	SUPER L/B SPUD SP9 6280		each
251110	SUPER L/B SWIVEL CON 6183 A		each
251200	SUPER L/B FLEX EXT 6184/6 165mm	Super Large Bore valve extensions available in different sizes	each
251205	SUPER L/B FLEX EXT 6184/15 380mm		each
251210	SUPER L/B FLEX EXT 6184/47 1194mm		each

CUSTOM-BENT SWIVEL VALVES AND EXTENSIONS FOR CATERPILLAR (OE VALVES)

250614 (WHG-8019VCV)

250612 (WHG-8018VC)

250602 (WHG-1450VC)

250608 (WHG-5410VC)

250636 (WHD-7103EC)

250632 (WHD-0585EC)

Product Code	Haltec No.	Overall Length	Number of bends	Type
250600	WHG-0570VC	19 31/32	5	Valve
250602	WHG-1450VC	32 7/8	5	Valve
250604	WHG-4985VC	19 3/4	4	Valve
250606	WHG-5200VC	27	5	Valve
250608	WHG-5410VC	31 9/16	5	Valve
250610	WHG-5420VC	33	5	Valve
250612	WHG-8018VC	26 3/4	4	Valve
250614	WHG-8019VC	8	1	Valve
250616	WHG-9440VC	27	5	Valve
250618	WHG-9470VC	31 1/2	5	Valve
250620	WHG-5112VC	28 3/8	4	Valve
250622	WHG-8852VC	18 9/16	4	Valve
250624	WHGD5922EC	15 1/4	5	Extension
250626	WHD-7940EC	19	5	Extension
250628	WHD-7949EC	28 7/8	4	Extension
250630	WHD-7948EC	20 5/8	4	Extension
250632	WHD-0585EC	17 15/16	4	Extension
250634	WHD-5008EC	17 13/16	4	Extension
250636	WHD-7103EC	16 1/4	4	Extension
250638	WHD-9903EC	16 7/8	4	Extension
250640	WHD-7601EC	16 3/4	4	Extension
250642	WHD-7602EC	14 1/4	4	Extension



301600

PT GAUGE HALTEC

The PT Valve System is a design that allows tire pressure to be monitored with an easy-to-read, liquid filled, dial gauge attached to the valve. PT gauge is ordered separately. Comes with gauge and nut. Calibrated 0-160 PSI.

The PT valve and gauge can be used on most Large Bore, Super Large and Z-Bore applications. Patent Pending This gauge mounts on specially designed PT-style valves which allow visual tire pressure checks yet also allows for inflation, deflation, and manual pressure checks without removing the gauge. The PT gauge has an all-anodized aluminum body and is completely sealed to prevent moisture from fogging the glow-in-the-dark dial. The PT Gauge is liquid filled to prevent damage from vibration.

When ordering valves for steering rim assemblies, check the rear length measurement (RL) so the device will clear the valve lug. This is important on some front truck rims and rear forklift or container mover tires.



301605

PT-R-520

All PT valves have trouble-free, urethane O-rings on the valve barrel. For Super Large Bore applications, order the PT-R-520 core housing. Compatible for use with the IN-80A.



T-81 SUPER L/B CLAMP-IN STUD

Fits the 13/16" diameter valve hole. The T-81 spud (TR-SP8) can attach any Super Large Bore valve to the rim through a standard valve hole (13/16" diameter). Tire must be dismounted to change spud.

T-82 SUPER L/B CLAMP-IN STUD

Similar to the T-81 spud but with an effective length 1/4" longer.



S-85 SUPER L/B ANGLE SCREW-IN STUD

S-85 angle screw-in spud. Fits 1/2" NPT-tapped rim hole. 85° bend angle. Other angles available.

S-85D SUPER L/B ANGLE SCREW-IN STUD

Furnished with a locking nut with a teflon seal so direction can be reversed. 85° bend angle.



252115

C-100 SUPER L/B SCREW-IN STUD

The screw-in spud is used to attach any of the Super Large Bore valves to the rim and is designed to screw into a 1/2" NPT-tapped rim hole. The spud can be changed without dismounting the tire. C-100 has internal threads for core housing.



252125

R-525 SUPER L/B SWIVEL ANGLE CONNECTOR

Component two of the Super Large Bore System is generally a swivel connector that screws on the spud. Connectors of various angles and lengths are available. The other end of the connector accommodates a MT-3000 flexible extension which attaches to the R-520 core housing or the 6185 check valve.

R-525- SUPER L/B SWIVEL ANGLE CONNECTOR 90°**R-685- SUPER L/B SWIVEL ANGLE CONNECTOR 85°****R-625- SUPER L/B SWIVEL ANGLE CONNECTOR 80°****R-675- SUPER L/B SWIVEL ANGLE CONNECTOR 75°****R-660- SUPER L/B SWIVEL ANGLE CONNECTOR 60°****R-529 5 1/4"- SUPER L/B SWIVEL ANGLE CONNECTOR 90°**

252200

T-620 ASSEMBLY TOOL

Flexible extensions are made up in any length to allow the extension to fit the wheel configuration. The specially designed fittings and thermoplastic hose will not fatigue or crush during service. Corrosion problems are eliminated. Another important benefit of the Haltec Super Large Bore System is the ability to customize your extension in the field. The R-969-K and R-969K-1 kits are available to field assemble your own flexible extensions with the T-620 assembly tool.

252205



R-763

R-760

R-520

R-762S

B-222

R764R

R-969K-1 SUPER L/B ASSEMBLY KIT

Consists of R-762S swivel connector, R-763 straight tubing connector, R-764R (2) tubing connector sleeves, and B-222 nuts (2).

R-760-100 EXTENSION TUBING

Available in 100' lengths. For proper field assembly, cut R-760 hose 2 1/4" shorter than required length and complete with swivel angle connectors and core housing.



252215

R-520 (TR-CH-8) SUPER L/B CORE HOUSING (WITH CORE & CAP)

The R-520 is designated at Tire and Rim as the CH-8. It is an integral part of the system as the CH-8 is removed from the valve assembly with the Haltec IN-80A adapter to utilize the larger opening and the fullest flow.



250211

A-155 PLASTIC LARGE BORE CAP

Plastic large bore sealing cap



252220

IN-80A SUPER LARGE BORE INFLATOR ADAPTER

The Haltec design of the Super Large Bore inflator adapter offers many advantages.

- 1/2" pipe thread for easy air hose connection. During inflation, air pressure in the tire can be checked through the stem knob with a tire pressure gauge.
- Reduces inflation time 60%, deflation time 80%.
- The core housing is held in a stainless steel extractor by a snap ring.
- Extractor is rugged enough so that the core housing can be loosened or tightened without being damaged. The IN-80A inflator adapter saves time by fast inflation or deflation on a tire. After removing the valve cap, the inflator is screwed onto the valve stem. The inflator stem is pushed in to engage the flats on the core housing. By rotating the stem counter clockwise, the core housing can be removed without any danger to the person removing it. The core housing is pulled up into the inflator body and held there during inflation or deflation. Can also be used for liquid-filling tires equipped with Super Large Bore valves.



252250



252255

MR-800 SUPER L/B SWIVEL VALVE

MR-800-Length. Rigid metal swivel valve with R-520 core housing and (2) B-222 lock nuts. Can be ordered in different lengths.

MR-850 SUPER L/B SWIVEL VALVE

MR-850-Length. Same as MR-800 except with a T-81 rim spud.



252300

Z2 Z-BORE CLAMP-IN STUD

Fits the 13/16" diameter valve hole. The Z-2 spud can attach any Z-Bore valve to the rim through a standard valve hole (13/16"). Tire must be dismounted to change spud.



252305

252305

Z1 Z-BORE SCREW-IN STUD

The screw-in spud is used to attach any of the "tapped" Valves to the rim and is designed to screw into a 1/2" NPT-tapped hole. The spud can be changed without demounting the tire.



252310

252310

Z4 Z-BORE ANGLE SCREW-IN STUD

Fits 1/2" NPT-tapped rim hole. 85° bend angle.



252315

Z-BORE ANGLE CONNECTORS

Connectors of various angles and lengths are available. The connector accommodates a flexible extension which attaches to the Z-10 core housing.

252315

Z3-60 - Z-BORE ANGLE CONNECTOR 60°

252320

Z3-75 - Z-BORE ANGLE CONNECTOR 75°

252325

Z3-80 - Z-BORE ANGLE CONNECTOR 80°

252330

Z3-90 - Z-BORE ANGLE CONNECTOR 90°

252350

252350

ZBR-0664 Z-BORE KOMATSU EXTENSION (PC0664)**ZFAK - ASSEMBLY KIT FOR Z-BORE VALVES**

ZFAK consists of Z8 Swivel connector, Z17 straight tubing connector, two Z2-2 nuts, two Z9 tubing connector sleeves and Z10 core housing. Z-100 tubing is ordered separately.

252360

Z-100-100 EXTENSION TUBING

Available in 100' lengths. For proper field assembly, cut Z-100 hose 2 1/4" shorter than required length and complete with swivel angle connectors and core housing.



252365

252365

Z10 Z-BORE CORE HOUSING

Complete with Core and Cap, the Z10 is an integral part of the system as the Z10 is removed from the valve assembly with the Haltec Z12-B Inflator to utilize the larger opening and the fullest flow.



252370

252370

Z12-B Z-BORE INFLATOR

To maximize air flow, a Z12-B inflator is used to remove the core housing during inflation & deflation. This inflator operates like the IN-80A Super Large Bore inflator



252500

252500

MB-20 MEGA BORE CLAMP-IN STUD

Fits a 15/16" diameter valve hole. Tire must be dismounted to change spud. Attach any Mega Bore angle connector to the MB-20 spud.



252505

252505

MB-26 MEGA BORE SCREW-IN STUD

Fits a 3/4" NPT threaded valve hole, screw-in spud. Attach any Mega Bore angle connector to the MB-26 spud. Spud can be changed without demounting tire.



252510

252510

MB-12-85 MEGA BORE SCREW-IN STUD

The screw-in spud is used on a 3/4" tapped rim hole. Attaches to a MB-14 rigid or a FMB flexible Mega Bore valve. The spud can be changed without demounting the tire.



252515

252515 MB-19-85 MEGA BORE ANGLE CONNECTORS

An angle connector screws onto the MB-20 spud. The other end of the connector accommodates a MB-14 rigid valve or a FMB flexible Mega Bore valve.



252520

252520 MB-14 RIGID MEGA BORE VALVE

Rigid Mega Bore valve can be screwed into any Mega Bore angle connector or screw-in spud.



252525

252525 MB-25 MEGA BORE HEX CAP

Cap for the Mega Bore core housing. Protects core housing from damage. Has an O-ring seal. Has modified Hex that can be installed or removed using the TL-700.



252530

252530 MB-13 MEGA BORE VALVE CAP

Cap for the Mega Bore core housing. Protects core housing from damage. Has an O-ring seal.



252535

252535 MB-8 MEGA BORE INFLATOR

The MB-8 Mega Bore inflator attaches to the valve body by turning the knurled nut on the inflator in a clockwise direction. The 3/4" ball valve is used to open and close the air flow after the core housing is retracted with the TL-700.



252550



252550

252550 MBRC-8 MEGA BORE VALVE REMOVAL CORE HOUSING 8"

Mega Bore flexible valve with removable core housing. Can be made in any length (minimum 8"). Can be assembled in field.



252560

252560

252560 IN-95 MEGA BORE INFLATOR ADAPTER

Haltec Model IN-95 Inflator Adapter for Air or Liquid Filling of Large Earthmover Tires when Equipped with Super Large Bore, Z-Bore, and Mega Bore Valves. The IN-95 will insert or extract an R-372, R-520, Z10, or an MB-50 core housing and positively hold it up in the adapter body out of the air or liquid flow when filling or evacuating a tire. The inflator adapter can be attached to any liquid filling tire pump since it has 3/4" pipe thread. With the adapter attached to the valve, the pressure in the tire can be checked without disconnecting it from the valve, with a large bore gauge, through the end of the adapter stem. All IN-95 parts are brass except the collet, which is stainless steel and the hand knob, which is aluminum.



252565

252565

252565 SLB-55 SUPER LARGE BORE EJECTOR UNION

252570

252570

252570 Z55 Z-BORE EJECTOR UNION

252575

252575

252575 MB-55 MEGA EJECTOR UNION



471225 (OR-25-T)



High Temperature Silicone
O-Rings Available upon Request

STANDARD AND ARCTIC O-RINGS FOR TUBELESS RIMS

- Packaged 2 per poly bag
- 24 O-rings per case
- Sold in case lots
- Consistent product quality
- Manufactured of high-quality material
- O-rings individually marked in an easy-to-read color
- Manufactured to major OEM specifications
- Spliced O-ring with sonic weld technology
- Extruded product allows diameter variation to meet the wide variety of rim O-ring grooves, both domestic and foreign
- Two compounds for all service conditions: Standard -40°F to 180°F Arctic -65°F to 180°F
- Customized product available for special applications. For Arctic O-rings add the letter "A" to the end of the part number.

Product Code	Haltec No.	Tire Type	Rim Size
471225	OR-225-T	Grader	25"
471321	OR-321-T	Eathmover	21"
471325	OR-325-T	Eathmover	25"
471329	OR-329-T	Eathmover	29"
471333	OR-333-T	Eathmover	33"
471335	OR-335-T	Eathmover	35"
471339	OR-339-T	Eathmover	39:
471343	OR-343-T	Eathmover	43"
471345	OR-345-T	Eathmover	45"
471349	OR-349-T	Eathmover	49"
471449	OR-449-T	Eathmover	49"
471451	OR-451-T	Eathmover	51"
471457	OR-457-T	Eathmover	57"
471463	OR-463-T	Eathmover	63"
471469	OR-469-T	Eathmover	69"
472451	OR-451-OVM	Eathmover	51"
472457	OR-457-OVM	Eathmover	57"
472463	OR-463-OVM	Eathmover	63"

DIAL AIR GAUGE

301100 **GA-274-DIAL GAUGE STD & L/B**
14" Standard & Large Bore Air Liquid Gauge 0-160PSI



301105 **GA-276-DIAL GAUGE STD & L/B**
18" Standard & Large Bore Gauge w/Extension Handle & bleeder valve
0-160PSI



301110 **GA-290-DIAL GAUGE STD & L/B MASTER**
12" Standard & Large Bore Air Master Gauge equipped with recalibration
feature 0-160PSI



240200 **N-1420H TRUCK TREAD DEPTH GAUGE**
• Calibrated in millimeters and 1/32nds of an inch.
• Measures shoulder wear as well as tread depth.
• Durable metal construction, chrome-plated.
• Comes in a clear protective plastic pouch.
• Can be custom imprinted.
• Pocket-size.



240205

N-1410 OFF-HIGHWAY TIRE TREAD DEPTH GAUGE

Indicating bar is calibrated with 32nds on one side, other side is millimeters. Has magnified sight-glass for easy readability. Comes with a carrying holster. The finest instrument available.



320101

H-4660A AIR CHUCK CLIP-ON L-B

Securely locks onto valve when sleeve is pushed forward, releases when sleeve is pulled back. Has 1/4" NPT female thread.



320105

10013 LARGE BORE SCREW-ON CHUCK

Fits 3/8" ID air hose. Screws on to Large Bore valves. Open and close the valve core by turning the knob on top of the chuck.



320013

H-5265 AIR CHUCK CLIP-ON

The H-5265 is a specially designed air chuck that locks onto the cap threads of a Standard Bore valve stem when the sliding sleeve is pushed to the forward position. The chuck releases when the sleeve is pulled back. Available for use with tire changers and auto tire inflators. Order H-5265 OP.



301650

NITRO-1 NITROGEN PURITY GAUGE

- Accurate and easy to use
- Compact and ergonomic in design
- Simple to operate, one button design
- Battery charge indicator
- Auto-power off function
- Replaceable battery and sensor
- Auto diagnostic with error code to simplify troubleshooting



301400

I-405 INFATING GAUGE

Meets OSHA Requirements. Inflation unit with in-line gauge. Lightweight aluminum body with brass calibration bar and O-rings seals. Calibrated 10-120 PSI in 2-lb. increments - precise inflation control - 1/4" female NPT inlet with CH-360-OP clip-on air chuck. Also available with hose lengths of 3' or 9'. Specify length when ordering.

I-405-LO INFATING GAUGE

Same as I-405 above except with CH-330-LO lock-on chuck for use on aluminum wheels.

301400 **I-405-3M- INFLATOR WITH CLIP ON AIR CHUCK 3M HOSE**

301405 **I-405-6M- INFLATOR WITH CLIP ON AIR CHUCK 6M HOSE**

301410 **I-405-9M- INFLATOR WITH CLIP ON AIR CHUCK 9M HOSE**

301415 **I-405-12M- INFLATOR WITH CLIP ON AIR CHUCK 12M HOSE**

301420 **I-405-3LOM-INFLATOR WITH LOCK-ON AIR CHUCK 3M HOSE**

301425 **I-405-6LOM-INFLATOR WITH LOCK-ON AIR CHUCK 6M HOSE**

301430 **I-405-9LOM-INFLATOR WITH LOCK-ON AIR CHUCK 9M HOSE**

301435 **I-405-12LOM-INFLATOR WITH LOCK-ON AIR CHUCK 12M HOSE**



301440

I-406M INFLATOR GAUGE

Has 12" of hose and CH-335 dual foot air chuck to service small diameter wheels. Gauge is calibrated 10-120 PSI in 2-lb. increments.



301445

301445 I-401 EXTRA HEAVY DUTY LARGE BORE INFLATOR WITH CLIP-ON CHUCK

Five-foot Large Bore inflator has 1/2" ball valve with provision for checking air pressure and H-4660A straight lock-on chuck. Rubber hose is 5' long. Inflator has a 3/8" I.D. for maximum air flow. Threaded for 1/2" male NPT hose fittings.

301450 I-400 LARGE BORE INFLATOR

Five-foot Large Bore inflator has 1/2" ball valve with provision for checking air pressure and H-4660A straight lock-on chuck. Rubber hose is 5' long. Inflator has a 3/8" I.D. for maximum air flow. Threaded for 1/2" male NPT hose fittings.



301455

301455	I-402 SERIES SAFETY INFLATOR
	Available in 3' and 6' lengths. Has pressure check valve for exact pressure check with your pencil gauge. Has manual bleed valve for adjusting tire pressure and CH-360-OP flow-through clip-on chuck.



301460

301460	I-404 HEAVY DUTY HOSE INFLATOR
	Heavy-duty inflator has two separate clip-on chucks with five-foot hoses. One chuck, CH-360, fits Standard Bore valves and the other, H-4660A, Large Bore valves. Has spring-loaded, hand-operated valve and has provisions for checking air pressure during inflation. Threaded for 1/4" male NPT hose fittings.



300211

300211	INFLATOR LB 3946DG	Large / standard bore inflator 0- 1200 kpa	each
300212	INFLATOR LB 3946FG	Large bore inflator 0- 1200 kpa	each

Available in custom hose lengths



301465

301465	I-408 DUAL TIRE INFLATOR GAUGE
	Has five-foot hose to a tee connection, 2' of hose on each side with 12" sliding sleeve, lock-on chuck for easy access to inner dual and dual foot lock-on chuck for outer dual tire. Allows user to engage and disengage chuck quickly. As the same air source serves the unit, both tires are automatically inflated equally. Lock-on chuck fits any standard truck valve stem or the DS-1 double seal cap.



301470

301470	I-409 LARGE BORE INFLATOR
	Large Bore inflation unit with in-line gauge. Equipped with H-4660A chuck and a 6' hose. Gauge is calibrated 10-120 PSI in 2-lb. increments.

VALVE TOOLS



240004	VALVE TOOL FL - LONDON	each	Valve repair tool
240008	VALVE TOOL SCREW DRIVER	each	Inside valve core remover
240014	VALVE TOOL STD / LB COMBINATION	each	Inside valve core remover Std / LB combination
240016	VALVE TOOL LARGE BORE CROSS	each	Valve repair tool for Large Bore valves
240018	CAP & CORE TOOL FLEX	each	Tool used to remove / replace caps & cores
240020	VALVE PULLER T/L TUSS TOOL METAL	each	Tool for mounting snap-in valves
240021	VALVE PULLER T/L TUSS TOOL NYLON	each	Tool for mounting snap-in valves
240024	HOSE COUP. & 2 ADAP. WATER FILL	each	Tool used to bleed air from tyre while water filling
240025	TREAD DEPTH GAUGE EM5131 PENCIL	each	Tool to measure tread depth passenger tyres
240026	TREAD DEPTH GAUGE METRIC	each	Tool to measure tread depth passenger tyres
240027	TREAD DEPTH GAUGE TRUCK	each	Tool to measure tread depth truck tyres
240028	TREAD DEPTH GAUGE EARTH MOVER	each	Tool to measure tread depth on OTR tyres
240028A	TREAD DEPTH GAUGE EARTH MOVER - ROUND BAR	each	Gauge tread depth EM (round bar type)
240029	GAUGE PCD FLANGE	each	Tool used to measure/set PCD
240030	GAUGE TREAD DEPTH PCL DIGITAL	each	Digital tyre tread depth gauge measurement device

TANK VALVES



200200	TANK VALVE STEM 645-1	each	Industrial/Irrigation valve for tanks 33.3mm length
200202	TANK VALVE STEM 9166-1	each	Industrial/Irrigation valve for tanks 21.7mm length

TPMS OTR, CONSTRUCTION, MINING & EXTREME DUTY

260554	TPMS OTR SENSOR Accurate and Reliable Real-Time Tyre Pressure and Temperature Monitoring	each
260550	TPMS VALOR EXTREME KIT Each vehicle requires one kit. For ordering purposes, 4 or 6 sensors must be added to complete the installation. The programming tool is used to program the sensors.	each
260517	TPMS VALOR SENSOR PROGRAM TOOL TPMS Valor Sensor Programming Tool	each



TPMS PASSENGER

260300	TPMS PROGRAMMING TOOL CUB	each
260340	TPMS KIT CUB 4 WHEEL CP41	each
260343	TPMS KIT CUB 4 WHEEL BP-45 (4x4)	each
260345	TPMS KIT CUB 6 WHEEL TRAILER CP63	each
260355	TPMS KIT CUB 22 WHEEL TRUCK	each



TPMS TRUCK, HORSE AND TRAILER AND BUS TPMS

260506	TPMS VALOR KIT FOR TRUCK/BUS/RV 2 AXLE	each
12304	TPMS VALOR KIT FOR MOTORHOMES	
260350	TPMS KIT CUB 6 WHEEL BUS	each
2605011	TPMS HEAVY HAULERS KIT	each
260500	TPMS VALOR KIT FOR TRUCK/HORSE	each
260502	TPMS VALOR KIT FOR SINGLE TRAILER	each
260504	TPMS VALOR KIT FOR MULTIPLE TRAILER	each
260510	TPMS VALOR SENSOR TRUCK PRES/TEMP W/ID MODULE	each
260515	TPMS VALOR SENSOR BAND S/STEEL FOR TRUCK	each



TPMS VALVES & TOOLS

260310	TPMS SENSOR AND VALVE 433mHZ CLAMP-IN	each
260315	TPMS SENSOR AND VALVE 433mHZ SNAP-IN VALVE	each
260320	TPMS SENSOR AND VALVE 315mHZ CLAMP-IN	each
260325	TPMS SENSOR AND VALVE 315mHZ SNAP-IN VALVE	each
211400	VALVE TUBELESS FOR TPMS TR413 EACH LOOSE	each



AIRLINE PRODUCTS TYRE PRESSURE GAUGES



300050	SCHR. DIGITAL PRES. GAUGE 60226	each
300102	SCHR. DIAL GAUGE A/WATER 6299G	each
	General purpose air-liquid gauge 0-600 Kpa	
300104	SCHR. DIAL GAUGE D-F 6296BTF	each
	Truck gauge with flexible hose & dual foot chuck 0-1200 Kpa	
300106	SCHR. DIAL GAUGE LB FLEX 6296RJF	each
	Large bore gauge with flexible hose 0-1200 Kpa	
300107	SCHR. DIAL GAUGE 6296 RJR	each
	Large bore gauge with rigid hose 0-1200 Kpa	
300108	SCHR. DIAL GAUGE 4X4 P 0-500 KPA	each
	4x4 Off Road gauge 0-500 Kpa	
300110	SCHR. DIAL GAUGE D-F 6296BTR	each
	Truck gauge with rigid dual foot chuck 0-1200 Kpa	
300114	DIAL GAUGE GLYCERINE DF 6293 GL	
300116	DIAL GAUGE 6295 MG - SS - GLYCERINE	
300126	SCHRADER MASTER GAUGE 6295BM	each
	Master air gauge 0 -1000 Kpa (can be requested with calibration certificate)	
240035	GAUGE TREAD DEPTH/DIGITAL PRESSURE	each

AIRLINE PRODUCTS TYRE PRESSURE GAUGES



300220	NO. 1 PENCIL GAUGE Pencil type gauge 0.8-8.2 Bar	each
300222	NO. 6 DUAL-FOOT PENCIL GAUGE Pencil type gauge dual foot chuck	each
300224	TRACTOR AIR-WATER PENCIL GAUGE Pencil type gauge air/water 0.5-3.4 Bar	each
300226	NO. 7 D-F TRUCK PENCIL GAUGE Pencil type gauge for truck dual foot chuck 10-12 Bar	each
300232	PNEUSEAL DIAL TRUCK GAUGE 80mm 11 Bar	each
300234	PNEUSEAL DIAL TRUCK GAUGE LARGE 80mm	each

UNIVERSAL DIAL GAUGES



300300	UNIVERSAL DIAL GAUGE REAR ENTRY 0 - 12 Bar	each
300302	UNIVERSAL DIAL GAUGE BOTTOM ENTRY	each
300305	UNIVERSAL GLYCERINE GAUGE REAR ENTRY	each
300306	RUBBER PROTECT FOR REAR ENTRY GAUGE	each
300310	UNIVERSAL GLYCERINE GAUGE BOTTOM ENTRY	each
300311	RUBBER PROTECT FOR BOTTOM ENTRY GAUGE	each

AIRLINE PRODUCTS TYRE INFLATORS



300004	TYRE INFL GAUGE TYRE CHANGER	each
	Economy pressure gauge for tyre changer use	
300112	INFLATOR GAUGE 3655DF	each
300122	SCHR. INFL. GAUGE MAST C/ON39002	each
	Inflator with clip-on chuck 0 - 12 Bar	
300124	SCHR. INFL. GAUGE MAST D/F 39002	each
	Inflator with dual foot chuck 0 - 12 Bar	
300215	PCL MKIII INFLATION GAUGE	each
	Slide type inflator with dual foot chuck 6.9 - 13.8 Bar	
300216	INFLATOR PCL MK4 DIGITAL ACCURA WITH D/F INFLATOR	
310125	HOSE REEL COMPRESSOR	each
	Wallmount, 230Volt 8bar, 160L/Min, 10meter hose	



DIGITAL WALL INFLATORS

	300500	300505	300510
AIRTEC MXA COMPACT DIGI TYRE INFULATOR			each
Compact Inflator with over pressure facility & clip-on chuck 0 -10 Bar			
AIRTEC XDA H/DUTY DIGITAL TYRE INFULATOR			each
Wall mount gauge with clip-on chuck 0 - 10 Bar			
AIRTEC XDB 1/2" HIGHFLOW DIGITAL TYRE INFULATOR			each
Wall mount gauge with 1/2" supply & air delivery by single pipe or through 4-way distribution valve for multiple tyre inflation 0 - 10 Bar			
AIRTEC MANIFOLD FOR XDB 4-WAY 1/2" 4x2m HOSE			each
AIRTEC 89TR6 MOBILE INFL SYSTEM FOR NITROGEN TROLLEY Nitrogen filling station ready for commercial nitrogen bottle on trolley complete with inflation gauge			each
AIRTEC 92700 NITROGEN REGULATOR FOR 89TR6			each

AIRLINE PRODUCTS AIRLINE HOSE



330106	AIRLINE HOSE 6mm per meter - Rubber airline hose	each
330108	AIRLINE HOSE 8mm per meter - Rubber airline hose	each
330113	AIRLINE HOSE 13mm per meter - Rubber airline hose	each

AIRLINE PRODUCTS HOSE REELS



310100	RETRACTA HOSE REEL MKII 20M	each
	Hose reels in different styles/colours available	
310120	HOSE REEL MAVEL WITH SLOW MOTION 15M X8MM HOSE	

* Slow Motion Attachment ensures that reel retracts in a speed concluded manner

AIRLINE PRODUCTS AIR CHUCKS



320012 AIR CHUCK CLIP-ON OPEN END H/DUTY

Clip-on air chuck brass

320014 AIR CHUCK FIALA CLIP-ON 6mm

320015 AIR CHUCK FIALA CLIP-ON 8MM

320016 AIR CHUCK FERLA FOUBE

Dual foot swivel hand held air chuck for standard as well as Large Bore application

320018 L/B AIR CHUCK CLIP/ON

Large Bore clip-on chuck with hose end open end

320022 INFLATOR WATTUSSO

Dual foot closed end inflator with black hand piece

320100 CLIP ON AIR CHUCK L/B

321000 PCL O-END SINGLE CLIP-ON 5054

321002 PCL C-END SINGLE CLIP-ON 5055

321004 PCL O-END INFLATOR 5052

321005 INFLATOR SINGLE HOLD-ON PCL O-END

321006 PCL C-END INFLATOR 5053

321008 PCL O-END INFLATOR END 362

320034 SCHR INFLATOR C-END 7159SA

320036 SCHR INFLATOR O-END 7340SA

AIRLINE PRODUCTS AIR CHUCK SERVICE KITS



320030 SCHR INFL. KIT C/END 7159/105

each

320032 SCHR INFL. KIT O/END 7340/105

each

321012 PCL CLOSED END INFL. KIT

each

321014 PCL OPEN END INFL. KIT

each

AIRLINE COUPLERS & FITTINGS



660002 GARAGE COUPLER AF4000

each

660004 INTERCHANGEABLE COUPLER 1/4"

each

660020 GARAGE CONNEC. 1/4" - 6mm TAIL

each

660021 GARAGE CONNEC. 1/4" MALE AF4004

each

660022 GARAGE CONNEC. 1/4" FEMALE AF4005

each

660023 GARAGE CONNEC. 1/4" - 8mm TAIL

each

660050 COUPLER 1/2" Female tread

each

AIRLINE COUPLERS & FITTINGS



660110 1/2" CONNECTOR TAIL

each

660112 1/2" CONNECTOR MALE

each

660114 1/2" TAILPIECE (SAME AS 6363)

each

660150 3/8" TAILPIECE 12mm HOSE (6363)

each

660200 HOSE CLAMP CRIMP TYPE 11-13 (6mm Hose)

each

660201 HOSE CLAMP CRIMP TYPE 20-23 (20mm HOSE)

each

660202 HOSE CLAMP SCREW GM4 (6-15mm)

each

660204 HOSE CLAMP SCREW GM6 (10-22mm)

each

660206 HOSE CLAMP CRIMP TYPE 13-15 (8mm HOSE)

each

660210 6363B TAIL-PIECE BRASS 6mm

each

660212 6362B TAIL-PIECE BRASS 8mm

each

AIRLINE COUPLERS & FITTINGS



660214	1/2" HOSE CONNECTOR	each
660300	1/4" T-PIECE F/FF	each
660304	1/2" Y-PIECE F/FF	each
660308	1/4" Y-PIECE M/FF	each
660310	1/4" ELBOW M/F	each
660312	1/4" ELBOW M/M	each
660314	1/2" ELBOW M/M	each
660316	BARREL NIPPLE 1/8" MALE-MALE	each
660320	REDUCER 1/4" FEMALE-1/8" FEMALE	each
660322	REDUCER 1/4" MALE-1/8" FEMALE	each
660324	REDUCER 3/8" MALE-1/4" FEMALE	each
660326	BARREL NIPPLE 3/8" FEMALE-FEMALE	each
660328	REDUCER 1/4" MALE-1/2" FEMALE	each
660330	REDUCER 3/4" FEMALE-1/2" MALE	each
660332	REDUCER 1/4" MALE-1/2" MALE	each
660334	REDUCER 1/4" FEMALE-1/2" MALE	each
660336	REDUCER 1/4" FEMALE-1/2" FEMALE	each

AIRLINE COUPLERS & FITTINGS



660338	REDUCER 1/8" MALE-1/4" MALE	each
660340	BARREL NIPPLE 1/4" FEMALE-FEMALE	each
660342	BARREL NIPPLE 1/4" MALE-MALE	each
660344	BARREL NIPPLE 1/2" FEMALE-FEMALE	each
660346	BARREL NIPPLE 1/2" MALE-MALE	each
660348	REDUCER 1/4" MALE-3/8" MALE	each
660350	1/4" T-PIECE F/MF	each
660354	1/4" Y-PIECE F/FF	each
660500	HOSE SPLICER 4MM PUSH IN	each
660502	HOSE SPLICER 1/4"(6MM)	each
660506	HOSE SPLICER 8MM PUSH IN	each
660508	HOSE SPLICER 10MM PUSH IN	each
660512	1/4" MALE-10MM Q/R PIPE ELBOW	each

AIRLINE COUPLERS & FITTINGS



RECTUS AIRLINE COUPLERS & FITTINGS



660003	320B2-B COUPLER 1/4" (6mm HOSE TAIL)	each
660005	320B2-C COUPLER 5/16" (8mm HOSE TAIL)	each
660006	320B2-F COUPLER 1/2" (13mm HOSE TAIL)	each
661002	320B3-B GARAGE COUPLER 1/4"	each
661020	3201-B GARAGE CONNEC. 1/4" (6mm TAIL)	each
661021	3204-B GARAGE CONNEC. 1/4" MALE	each
661022	3203-B GARAGE CONNEC. 1/4" FEMALE	each
661023	3201-C GARAGE CONNEC. 1/4" (8mm TAIL)	each
661050	320B4-F COUPLER 1/2"	each
661110	3201-F 1/2" CONNECTOR TAIL	each
661112	3204-F 1/2" CONNECTOR MALE	each

CHEMICALS CEMENT & SOLUTION



150010 -150501

Self vulcanising cement used with chemical patches

150010	EVERSERVE SOLUTION 10ml TUBE	tube
150020	EVERSERVE SOLUTION 20ml TUBE	tube
150050	EVERSERVE SOLUTION 50ml TUBE	tube
150125	EVERSERVE SOLUTION 125ml TIN	tin
150250	EVERSERVE SOLUTION 250ml TIN	tin
150500	EVERSERVE SOLUTION 500ml TIN	tin
150501	EVERSERVE SOLUTION 1L TIN	tin

Black vulcanising cement used in hot retreading / vulcanising process

CHEMICALS CEMENT & SOLUTION



150754

150750

150750	BLACK CEMENT 250ml TIN	tin
150752	BLACK CEMENT 500ml TIN	tin
150754	BLACK CEMENT 1L TIN	tin
150756	BLACK CEMENT 5L TIN	tin

Heavy duty chemical vulcanising cement used mainly for tyre repair patches in the cold process

CHEMICALS CEMENT & SOLUTION BLUE CEMENT



152250 - 501

152250	BLUE CEMENT 250 ML	each
152501	XTRA BLUE CEMENT 940 ML	each

CHEMICAL CEMENT & SOLUTION CLEAR CEMENT



151250 - 500

151250	VALCANIZING CEMENT XTRASEAL 238ml TIN	each
151500	VALCANIZING CEMENT XTRASEAL 475ml TIN	each

CHEMICALS BUFF CLEANER



Buffing liquid used for preparation/ cleaning area where chemical adhesion is sought. Fast cleaning, removes contaminants and dissolves lubricants for a secure bond.

153500	BUFSO 500ml TIN	tin
153501	BUFSO 1L TIN	tin
153505	BUFSO 5L TIN	tin

CHEMICAL SEALERS BEAD INNER LINER



151802

151804

Sealer used to seal over buffed areas or inner liner damage to prevent air loss.

151802	XTRASEAL INNER LINER SEALER 475 ML	tin
--------	------------------------------------	-----

Sealer used to seal bead leaks by forming an airtight seal between tyre and rim.

151804	XTRASEAL BEAD SEALER 940 ML	tin
--------	-----------------------------	-----

LUBRICANTS



460305-20

460260-75

Compound used for the mounting and demounting of large tyres

460260	SOFT SOAP 5KG	bucket
460265	SOFT SOAP 20KG	drum

460270	SOFT SOAP 5 KG WTP	bucket
460275	SOFT SOAP 20KG WTP	drum

Liquid lubricant aids the mounting and demounting of hard-to-fit tyres. Works very well with low profile and RFT tyres

460305	TYREGLIDE BEAD LUBRICANT 5L	drum
460310	TYREGLIDE BEAD LUBRICANT 25L	drum

460315	TYREGLIDE BEAD LUBRICANT 5L WTP	drum
460320	TYREGLIDE BEAD LUBRICANT 25L WTP	drum

460330	MAXI LUBRICANT 10L	bucket
--------	--------------------	--------

TYRE MOUNTING PASTE



460295

460290

"Tigre grease" style tyre mounting paste

460290	TYRE PASTE 3 KG	bucket
460295	EURO PASTE 5 KG	bucket

PAINTS



460115-120

460100 - 105

460100	TYRE SHINE SILICONE CLEAR 5L	bucket
460105	TYRE SHINE SILICONE CLEAR 25L	drum
460110	TYRE SHINE 5 L - Tyre shine fluid	bucket
460115	TYRE PAINT 5 L	bucket
460120	TYRE PAINT 25L - Liquid tyre paint used to restore new look to tyres	drum
460125	TYRE POLISH 5 KG	bucket
460130	TYRE POLISH 20 L - Tyre polish used to dress newly fitted tyres	drum

HAND CLEANERS



460170-75

Hand cleaners available in smooth cream or with grid

460170	HAND CLEANER 5 KG:	bucket
460175	HAND CLEANER 25 KG:	drum

LUBRICANTS



460185



460190



460193

General purpose rust inhibiting spray lubricant

460185	MOLY-SLIP LUBE	tin
460190	GREASE COPPER-SLIP SPANJAARD 500g	tin
460193	GREASE COPPER-SLIP SPANJAARD SPRAY 400ml	tin

FRENCH CHALK



460280

Chalk powder used in tyres to prevent inner tube sticking to the tyre

460280	FRENCH CHALK 2 KG	bag
460285	FRENCH CHALK 25 KG	bag

RAGS



460165



460160

460165	RAGS PER 5 KG	pack
460160	MUTTON CLOTH ROL	pack

General purpose cotton cleaning rags

460160	MUTTON CLOTH ROL	pack
	General purpose cotton cleaning rags	

TYRE MARKERS



460245-55



460256

Wax crayons used to make markings on rubber

460245	TYRE MARKER each LOOSE:	each
460250	TYRE MARKER YELLOW P50 ES	box
460255	TYRE MARKER WHITE P50 ES	box
460256	TYRE MARKER WHITE P12	

GLOVES



460233

460235



460236



460238



460237

460233	GLOVES WELDERS RED	pair
460235	GLOVES LEATHER SHORT-CUFF	pair
460236	GLOVES LEATHER PIG SKIN	pair
460237	GLOVES PVC KNIT CUFF	pair
460238	GLOVES POLKA DOT	pair
460240	NITRITE GLOVES	pair

AIR TOOLS RATCHET WRENCH & DRILL



490005

490010-20

490005	AIR RATCHET WRENCH 1/2" CP828-H	each
490010	AIR DRILL 3/8" STR CP887	each
490015	AIR DRILL 1/2" CP785	each
490020	AIR DRILL 1/2" CP789HR	each

AIR TOOLS TYRE BUFFERS



490040

490025

490035

490030

490025	AIR BUFFER CP871, 22000rpm	each
490030	AIR BUFFER CP873, 2800rpm	each
490035	AIR BUFFER IXD with INTERCHANGEABLE CHUCK, 3000rpm	each
490040	AIR BUFFER EVERSERVE economy, 19000rpm	each

CORDLESS BATTERY IMPACT WRENCH



490095

490095	IMPACT WRENCH 1/2" IXD CORDLESS BATTERY	each
Torque 650Nm, 2100rpm, 2.8kg, Charging time 1 Hr, including charger & 2nd battery		

AIR TOOLS IMPACT WRENCH



490045

490050



490065



490080



490085

490045	AIR IMPACT WRENCH 1/2" IXD - 1000 NM	each
	Torque 1000Nm, Speed 7000rpm, weight 1.95kg	
490050	AIR IMPACT WRENCH 1/2" CP734H	each
	Torque 576Nm, Speed 8400rpm, 3.75 Cfm, 2.33 kg	
490055	AIR IMPACT WRENCH 3/4" CP772H	each
	Torque 1356Nm, Speed 4200rpm, 6 Cfm, 4.76 kg	
490065	AIR IMPACT WRENCH 1" CP797-6	each
	Torque 203-1220Nm, Speed 4200rpm, 10 Cfm, 13.49 kg	
490080	AIR IMPACT WRENCH 1" CP7782-6	each
	Torque 500-2000 Nm, Speed 5200rpm, 10Cfm	
490085	AIR IMPACT WRENCH 1" IXD	each
	Torque 2445Nm, Speed 4500Rpm, 10.6 kg	

KENTOOL 8 IN 1 TOOL

527000	8 IN 1 TOOL KENTOOL 10MM-17MM	each
--------	-------------------------------	------



527000

ALIGNMENT TOOLS



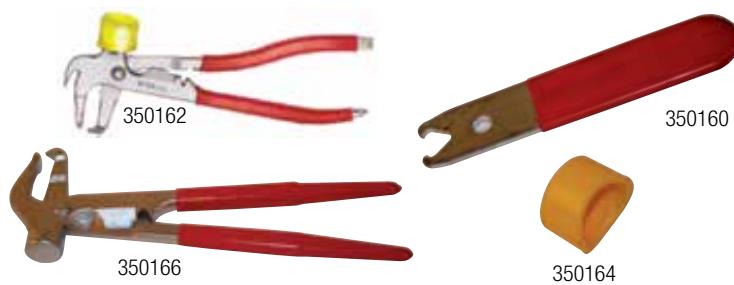
490445	OPTICAL TOE GAUGE ALIGNER	each
500100	TIE ROD TOOL	each
	Four-position grip 360 degrees allows the sleeve to be gripped even with limited access	
714360	ALIGNER WEIGHT BAGS SET	each
	14 bags per set	
714362	10 ton PORTA POWER SET	each
	Complete set used in bending work	
714364	SHORT RAM	each
	For use with bending kit and in conjunction with 10 ton porta power set	
714368	BENDING KIT CASTOR/CAMBER	each
	3,4,5 stud adaptor plates for bending	
714372	MAGNETIC CAMBER GAUGE	each
	Magnetic adjustable camber change gauge. Level adjustment of ± 3 deg. Inexpensive, portable and accurate	

TYRE HAND TOOLS



350100	PISTOL GRIP INSERTING TOOL	each
350112	PISTOL GRIP PROBE	each
350104	SAFETY SEAL MOTORIST INSERTING TOOL	each
	Premium tool with plug hold down sleeve	
350104	SAFETY SEAL MOTORIST INSERTING TOOL HANDLE	each
350110	PROBE AWL /ELS - SPECIAL	each
350114	CEMENT TOOL SPIRALED	each
	Tool used for inserting vulcanising solution into the injury	
350116	KNIFE SKIVING RIGID	each
350118	KNIFE SKIVING HANDLE	each
350120	BLADES SKIVING KNIFE p10	each
350132	SAFETY SEAL SPARE NEEDLE AUTO	each
	Replacement needle for passenger tool	
350134	SAFETY SEAL SPARE NEEDLE TRUCK	each
	Replacement needle for truck tool	
350138	SAFETY SEAL PROBE TRUCK	each
350140	SAFETY SEAL INSERT TOOL - PASS	each
	Premium quality tool	
350142	SAFETY SEAL INSERT TOOL - TRUCK	each
	Premium quality tool	
350144	INNER LINER SCRAPER	each
	Scraper used for cleaning of the inner liner prior to buffing	
350146	ROLLER STITCHER EVERSERVE	each
350148	ROLLER-SCRAPER	each
350150	ROLLER STITCHER B4 bearing 3mm	each
	Premium wooden handle roller with bearings	
350152	WIRE BRUSH WOOD-HANDLE	each
460302	EURO PASTE BRUSH	each

WHEEL WEIGHT PLIERS



350160	WHEEL WEIGHT REMOVER	each
350162	WHEEL WEIGHT PLIERS (PREMIUM)	each
350164	WHEEL WEIGHT PLIERS PLASTIC HEAD	each
350166	WHEEL WEIGHT PLIERS (BUDGET)	each

TYRE BUFFING



350300	RASP CUP 2" SILVER 170 GRIT	each
350325	Rasps used for buffing inner liner in preparation of puncture repair	
350325	RASP CUP TCW210 - 36GRIT	each
350400	RASP SET CONE WITH ARBOUR - BC	each
350405	RASP CONNECTOR - ARBOUR	each
	Connector rasp to air tool	

BURRS & BURR HOLDERS

Premium quality tyre repair burr.



Connector for interchangeable air tool chuck



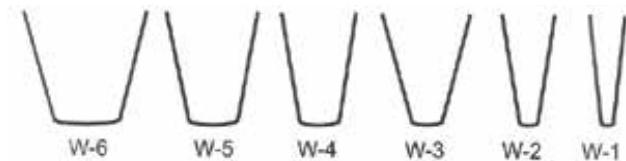
350330	BURR 1/4"	each
350500	BURR LONG 3MM DIAMETER	each
350505	BURR LONG 4.5MM DIAMETER	each
350510	BURR LONG 6MM DIAMETER	each
350515	BURR LONG 8MM DIAMETER	each
350520	BURR LONG 10MM DIAMETER	each
350525	BURR LONG 13MM DIAMETER	each
350530	BURR ALIGNMENT FCR-6A 1/4"	each
350535	Q-RELEASE 3.2mm FOR BURR	each
350540	Q-RELEASE 3/8" WITH RASP THREAD	each
350545	Q-RELEASE 3/16" 4.8 MM FOR BURR	each
350550	Q-RELEASE 1/4" FOR BURR	each
350555	Q-RELEASE 5/16" FOR BURR	each
350560	Q-RELEASE 10.3 MM FOR BURR	each
350565	Q-RELEASE CHUCK CP TOOL	each

TYRE BRANDERS



360000	BRANDING IRON ELEC. NO59 1" NO GUARANTEE	each
	Tyre brander 220v electric	
360010	BRANDING IRON GAS 1"	each
	Tyre brander gas fired	
360012	BRANDER INSERTS 1/2"	each
	Inserts used with tyre brander	
360020 - 46	BRANDER INSERTS 1" A - Z	each

REGROOVERS



360120	REGROOVER PISTOL GRIP PSO PS-15 STD 230V	each
360151 -	REGROOVER BLADE NO. 101, 102, 103, 104, 105 & 106	pack
360156	Blades for regroover 20 pcs per box	

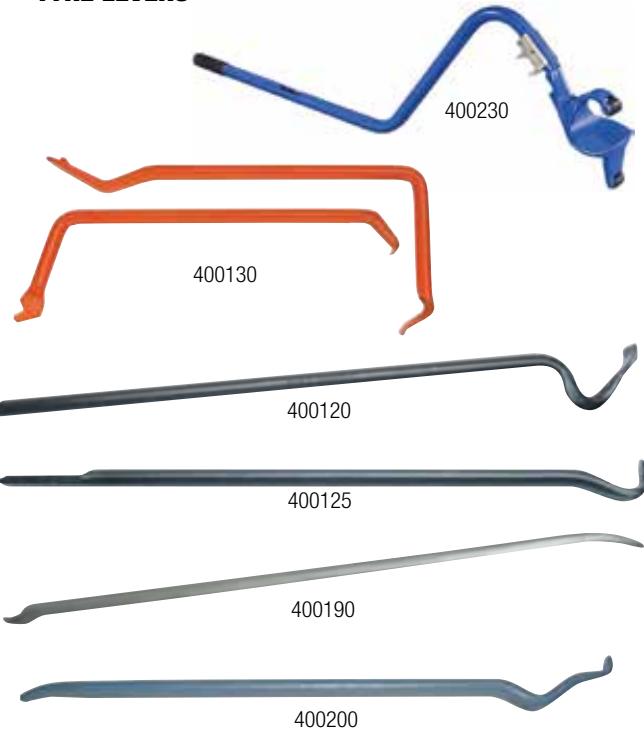
TYRE LEVERS

Ken-Tool
WHEREVER TIRES ARE CHANGED™



400100	TYRE LEVER KENTOOL T/L T45A	each
	Premium quality tool for tubeless tyres	
400105	TYRE LEVER KENTOOL T/L T45A+2000K	each
	Same as T45A with added features	
400110	TYRE LEVER KENTOOL TRUCK T23A	each
	Truck lock-ring remover, length 76cm	
400115	TYRE LEVER KENTOOL TRUCK T48A	each
	Heavy duty lock-ring tool, length 94cm	

TYRE LEVERS



400120	KENTOOL T41	each
	Swan neck leverage bar length 76cm	
400125	KENTOOL T42	each
	Bead breaker lever for truck, farm and OTR tyres, length 76cm	
400130	KENTOOL INDUSTRIAL TYRE LEVER SET	each
400165	TYRE LEVER T45A LOCAL T/L	each
	Economy tool	
400170	TYRE LEVER T48A LOCAL TRUCK	each
	Economy tool	
400190	TYRE LEVER GEDORE 38/500	each
	Straight tyre lever, length 500mm	
400200	TYRE LEVER GEDORE NO 39	each
	Curved tyre lever, can be used for lock-ring removal	
400205	TRUCK/PASSENGER TUBELESS DEMOUNT TOOL	each
	Demount tyre effortlessly in 8 seconds, 19.5" to 24.5" tires	
400210	TRUCK/PASSENGER TUBELESS MOUNTING TOOL	each
	Mount 19.5" to 24.5" tyres in ±20 seconds without strain	
400230	KENTOOL BLUE COBRA DEMOUNT TOOL	each

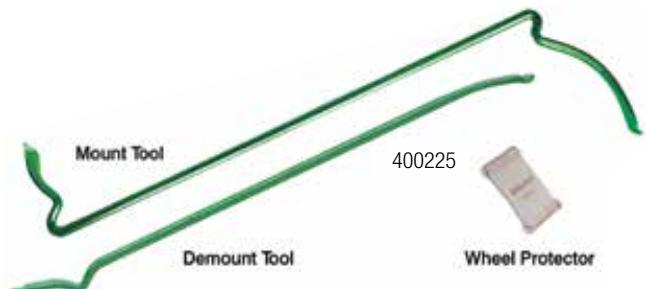
TYRE LEVERS



400215 **BEADSAVER TOOL ECONO** each



400220 **GAITER TOOL T/L FITTING AID** each
Tool for mounting and demounting of truck tubeless tyres



400225 **3 PIECE SERPENT TOOL SET** each
Value for money tool for tubeless tyres, ergonomically friendly



400490 **WHEELMATE** each

BEAD BREAKERS



400360

400135

400135 **CHISEL KENTOOL T26A** each

"Kentool T26 Chisel/Driving Iron is used for loosening rusted truck and bus beads. Will speed truck tyre repair work and save labour and time."

400360 **BEAD KNOCKER HEAVY DUTY** each

Long type bead breaker 1200mm

400355 **BEAD KNOCKER HEAVY DUTY SHORT** each

Short type bead breaker 1000mm



420310

420305



420302 **B/BREAKER PNEUMATIC - IMPACT WRENCH OPERATED** each

420305 **BEAD BREAKER EM25"- 51" FOR 5 PCS RIMS EXCL. PUMP** each

Most popular bead breaker for tyres 25"-49" with 5 piece rims 14kg

420310 **BEAD BREAKER ECONOMY FOR 5 PCS RIMS EXCL. PUMP** each

Econo version for low volumes of work



420320

420330



420315 **BEAD BREAKER COMBI EM FOR 3 PCS RIMS EXCLUDING PUMP** each

Most popular bead breaker for agricultural tyres with single, 2 or 3 piece rims or construction wheels up to 25"

420320 **BEAD BREAKER COMBI ECONOMY EM FOR 3 PCS RIMS EXCLUDING PUMP** each

Econo version for low volumes of work

420330 **BEAD BREAKER MAXI EM 3 PCS RIMS EXCL. PUMP** each

Longer feet and claw than combi model

BEAD BREAKERS



420335

420335 **BEAD BREAKER EURO TOOL ALUMINUM 2,3 PCS RIMS EXCL. PUMP** each

The original Maxi bead breaker in lightweight Aluminium, adjustable clamp regardless of the size of the wheel 15 kg



420302

420302 **B/BREAKER PNEUMATIC - IMPACT WRENCH OPERATED** each

BEAD BREAKER PUMPS



420340



420350

420340 **BEAD BREAKER HAND PUMP** each

The economical tool 6.3kg

420350 **BEAD BREAKER HYDRAULIC PUMP 4.73L** each

Air hydraulic pump delivers 700 Bar pressure, works with as little as 4 Bar supply pressure 13.6kg

OTHER TOOLS



400140



400145



400155



420140

400140 **RIM HOLDER TRUCK** each

Holds bead in place on rim while mounting tyre

400145 **ALUMINIUM WHEEL PROTECTOR** each

Leather protector, useful with Alcoa/newly painted rims

400155 **HUB CAP REMOVER KENTOOL T68** each

Hub cap remover with rubber mallet

420140 **TORQUE CONVERTER** each

Torque converter

HAMMERS & MALLETS



400300	HAMMER SLEDGE 3.6kg RUB HANDLE	each
	Hammer with rubber encased handle, makes work easy on the hands	
400302	POLYHAMMER THOR 6.3KG	each
400310	RUBBER MALLET SMALL (450gr)	each
400315	RUBBER MALLET H/DUTY 800gm wooden handle	each
	MALLET T KENTOOL 34 HEAVY DUTY	
400320	Kentool metal with replaceable rubber head, length 43cm, weight 2.4kg with wooden handle	each
400325	KENTOOL MALLET T35 HEAVY DUTY	
400340	HAMMER SLEDGE 3.6kg	each
	Hammer for tyre removal, fitting with wooden handle	
400345	HAMMER HANDLE	each
	Wooden handle replacement	

COPPER HAMMERS AVAILABLE

POLY HAMMERS



400302	POLYHAMMER 6.3KG	each
400303	POLYHAMMER 1.8KG	each
400308	POLYHAMMER DEAD BLOW 7.2KG	each
400322	MALLET POLYHAMMER 8LB (LIKE T34)	each
400323	MALLET POLYHAMMER REPLACEMENT HEADS	each

BEAD SEATERS



420500	BEAD BAZOOKA 6LT PASSANGER 5.55 kg GAITHER	each
420600	BEAD BOOSTER	each
474100	RADIAL BEAD SEATER TRUCK 22.5" THICK	each
	Premium rubber sealing ring for tubeless truck wheels	
474105	RADIAL BEAD SEATER TRUCK 22.5 THIN	each
474110	RADIAL BEAD SEATER PASS 13/14"	each
474115	RADIAL BEAD SEATER PASS 14/15"	each

TORQUE WRENCH



420100	TORQUE WRENCH 1/2" 40-210Nm	each
420105	TORQUE WRENCH 3/4 " 300-1000Nm	each
420120	TORQUE WRENCH 1" 200-1000Nm	each

WHEEL WRENCHES



Use on heavy-duty trucks, buses, and tractors. Drop-forged or welded centre provides strength and durability. Sizes 24,27,30,33mm



400400	W/SPANNER TRUCK 4-WAY KENTOOL T95	each
400405	W/SPANNER 4-WAY KENTOOL PASS T63	each
	These wrenches have fully welded centres which stand up to everyday use 17, 19, 21 & 22 mm	
400420	W/SPANNER TRUCK 4-WAY GEDORE	each
	Value for money economy tool for truck	
400425	W/SPANNER PASS 4-WAY GEDORE BL	each
	Value for money economy tool for passenger applications	



Economy tool with thin walls for use with aluminium rims where the nut is accessed through a narrow hole.



Nut wrenches for everyday use

Wrench support stand, supports all types of wheel wrenches and aids a one-man operation in loosening nuts

400430	T-HANDLE 1" DRIVE	each
400435	W/SPANNER PASS 4-WAY FOR MAG	each
400500	T/WRENCH BAR HANDLE	each
400505 -	T-WRENCH 27 X 30, 27 X 32, 30 X 33, 38 X 13/16", 41 X 21mm	each
400545	DICE, 35 X 17, 24 X 27, 27 X 33, 30 X 32	
524238	T/BAR BRITO 1"DRIVE	each

JACKS & STANDS



430100/05/15	BOTTLE JACK 2T, 5T & 12T MOBI	each
430122/37	BOTTLE JACK 20T & 30T MOBI	each
430120/35/40	BOTTLE JACK 20T, 32T & 50T - H/D SPECIAL	each
430125/30	BOTTLE JACK 20T & 32T - SPECIAL	each
430200	JACK 2.5T TROLLEY	each
430205	JACK 3T TROLLEY - SPECIAL	each
430210	JACK 3T TROLLEY - H/D	each
430212	JACK 4T TROLLEY - H/D	each
430215	JACK 5T TROLLEY - H/D LONG	each
430230	JACK 20T TROLLEY HYDRAULIC	each
430235	JACK 20T TROLLEY AIR-HYDRAULIC MOBI	each
430247	JACK 30T TROLLEY AIR-HYDRAULIC MOBI	each
430250	JACK 35T TROLLEY AIR-HYDRAULIC	each
430255	JACK 50T/25T TROLLEY AIR-HYDRAULIC 2 STAGE	each

Capacity 50T on 1 stage and 25T on 2nd stage collapsed height 210mm, extended height 395mm, with extensions 560mm

430300/05	TRESSLES PASSENGER 2T & 3T	each
430307	TRESSLES PASSENGER MOBI 3T	each
430312	TRESSLES TRUCK 6T MOBI	each
430315	TRESSLES TRUCK 6T RATCHET	each
430327	TRESSLES TRUCK 12T RATCHET MOBI	each
430330	TRESSLES TRUCK 12T RATCHET	
430335/45	TRESSLES EM 25T & 50T each	each
430355	TRESSLES EXHAUST 2T EACH 1200-1800cm	
430400	JACK PALLET MOBI 2.5T 385X1220MM	each

PLIERS, SOCKETS & SPANNERS



520000



531317 531319 531321



521160

521106 - 32	GEDORE COMB SPANNER 6-32mm	each
521150	GEDORE SPANNER COMBINATION SET	set
521160	RATCHET SPANNER SET RECO SPC	set
523100	SHIFTING SPANNER GEDORE 300mm	each
524100	PIPE WRENCH 250mm	each
525105	ALLENKEY SET WALLET 1.5-12mm	set
540100	PLIERS COMBINATION	each
540120	PLIERS 40-180mm	each
540130	VICEGRIP GEDORE	each
541100	HAMMER GEDORE RECOIL-FREE NYLON	each
541105	HAMMER BALL PEIN. 500gr	each



531390



531394



533100 - 536119

532124 - 535119

530108 - 36	GEDORE SOCKET 1/2" 8-36mm	each
531012 - 30	IMP SOCKET DEEP 1/2" 12-30mm	each
531112 - 36	IMP SOCKET 1/2" 12-36mm	each
531317	IMP SOCKET 1/2" 17mm THIN WALL PLASTIC	each
531319	IMP SOCKET 1/2" 19mm THIN WALL PLASTIC	each
531321	IMP SOCKET 1/2" 21mm THIN WALL PLASTIC	each
531390	IMP SOCKET 1/2" TORQUE SET 110Nm - 17,19,21mm	set
532124 - 534148	IMP SOCKET STANDARD & DEEP 3/4" 24-55mm, 17mm SQ, 21mm SQ, 21mm SQ, 19-41mm	each
535119 - 536150	IMP SOCKET STANDARD & DEEP 1" 19mm to 48mm, 17mm SQ, 19mm SQ, 21mm SQ, 24mm SQ, 19mm to 1" 41mm	each

TYRE SPREADERS



400600	HAND SPREADER M1	each
	Aluminium spreader for passenger, light truck	
400610	PNEUMAC TYRE SPREADER MANUAL	each
	Comes with stand	
400615	TYRE SPREADER TYRE REPAIR STATION	each
400620	TYRE SPREADER TRUCK	each

INSPECTION LIGHT



460230	LIGHT LED TYPE INSPECTION	each
	LED rechargeable with clamp	

TYRE SAFETY CAGES



420650	TYRE CAGE	each
--------	-----------	------

STORAGE CABINET



420675	TYRE REPAIR CABINET	each
--------	---------------------	------

BEAD UP PUMP RING



420605	BEAD UP PUMP RING 22.5	each
420610	BEAD UP PUMP RING REPLACEMENT RUBBER	each

MAGNO BLOCKS



714370	MAGNO BLOCK	each
Magno blocks are available in different colours and are numbered		

TYRE TEST TANKS



420670	TEST TANK - TYRE REPAIR 600L	each
704130	PNEUMATIC PASSANGER TYRE TEST TANK	each

ADHESIVE WEIGHTS



620300



620320

620300 S/L STICK-ON FE WHEEL WEIGHT per 50 box

Slimline adhesive weights 19mm wide in steel

620320 S/L STICK-ON FE WHEEL WEIGHT per ROLL 6kg each

Slim line adhesive weights 19mm wide 5gm pcs on a roll, steel

LEAD PB STANDARD RIMS



600005 - 600115

600127 - 600170

STD WHEEL WEIGHTS

600005 - 600115 5, 7, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60, 65, per 50 box

70, 75, 80, 85, 90, 100 & 115gm

600127 - 600170 127, 140, 155 and 170gm per 25 box

LEAD PB ALLOY RIMS



610005 - 610100

WHEEL WEIGHTS

610005 - 610100 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60, 70, per 50 box

80, 90 & 100gm

TRUCK WEIGHTS LIGHT CLIP-ON



630030 - 630140

STANDARD LIGHT TRUCK BALANCING WEIGHTS

630030 - 630140 30, 60, 90, 120, 140

box

TRUCK WEIGHTS STANDARD/TUBELESS CLIP-ON



STANDARD TRUCK BALANCING WEIGHTS

640085 - 640400 85, 115, 170, 230, 280, 340 & 400gm

box

641085 - 641400 85, 115, 170, 230, 280, 340 & 400gm T/LESS

box

ADHESIVE WEIGHTS LEAD PB



620020



620100



620120



620200

620020 S/L STICK-ON WHEEL WEIGHT per 50

box

620100 60gm STICK-ON WHEEL WEIGHT MOTOCYCLE per 50

box

620120 H/D STICK-ON WHEEL WEIGHT 120g per 25

box

620200 H/D STICK-ON WHEEL WEIGHT TRUCK per 15

box

SHIMMS



650002 - 650032

Caster/camber adjustment shims

650002 - 650012	SHIMMS 12mm WIDE 0.5mm, 1mm, 2mm, 3mm, 4mm, 5mm	box
650014 - 650026	SHIMMS 14mm WIDE 0.5mm, 0.8mm, 1mm, 2mm, 3mm, 4mm, 5mm	box
650101 - 650103	SHIMMS 20mm WIDE 1mm, 2mm, 3mm TRUCK	each

CHECKPOINTS



478100 - 478138

Nut movement indicators, adds to the safety of your vehicle

478100 - 478138	CHECKPOINT NORMAL & DUSTITE 17mm - 46mm	each
-----------------	---	------

CAMBER BOLTS



650034 - 650042

Camber adjustment eccentric bolts

650034 - 650042	EZ CAM REPLACEMENT BOLT 10mm, 12mm, 14mm, 15mm, 16mm p2	box
-----------------	---	-----

SECURE LUGS

478315
478320
478325

478315	SECURE LUG 30MM	each
478320	SECURE LUG 32MM	each
478325	SECURE LUG 33MM	each

EARTMOVER O-RINGS



478106 - 490058

Tubeless O-rings for OTR tyres in all sizes

470224 - 470225	TUBELESS O-RING 1/4" x 20" 24" & 25"	each
470325 - 470349	TUBELESS O-RING 3/8" x 25", 29", 33", 35", 39", 45", 49"	each
470451	TUBELESS O-RING 1/2" x 51	each

RUBBER BLOCKS & WHEEL STOPPERS



430700



430600 - 606



430705



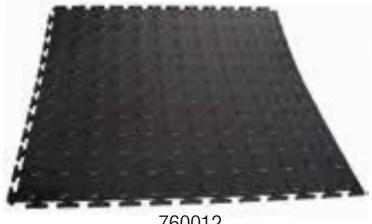
430710



430715

430600	BLOCK RUBBER SMALL (150 x 100 x 40mm)	each
430602	BLOCK RUBBER MEDIUM (150 x 100 x 60mm)	each
430604	BLOCK RUBBER LARGE (150 x 100 x 80mm)	each
430606	BLOCK RUBBER 4X4 (180 x 180 x 140mm)	each
430608	BLOCK RUBBER INTERLOCKING 4X PADS (200 x 150x 120mm)	each
430700	WHEEL STOPPER RUBBER PASS/LT	each
430705	WHEEL STOPPER TRUCK 8T	each
430710	WHEEL STOPPER EARTMOVER 40T	each
430715	WHEEL STOPPER EARTMOVER 100T	each

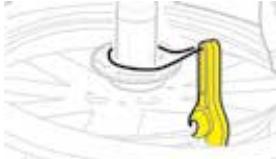
FLOORING



760012

760032	RUBBER FLOORING 333 X 333 X 6mm	pm/2
760034	RUBBER FLOORING EDGING 333mm STRIPS	each

ACCESSORIES FOR TYRE CHANGERS BEAD PRESSING TOOLS



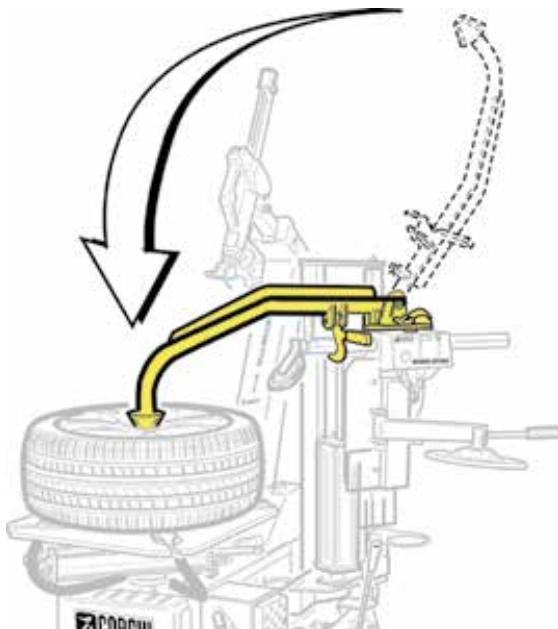
Plastic Pressing Lever - With Cord 801261910



Plastic Bead Pressing Clamp 801435685

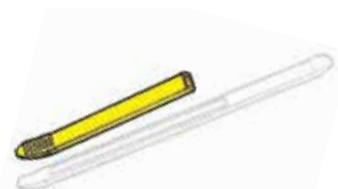


Plastic Bead Pressing Clamp (Run Flat Tyres) 801262417

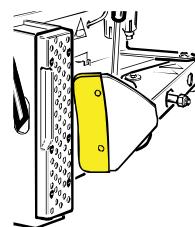


Rim Presser Tool (To Be Used With The SP2000) 801255584

ACCESSORIES FOR TYRE CHANGERS PLASTIC PROTECTORS



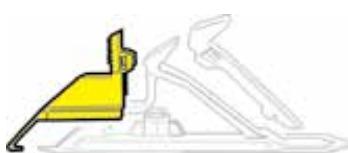
6 Plastic Protections For Bead Lever
801246241



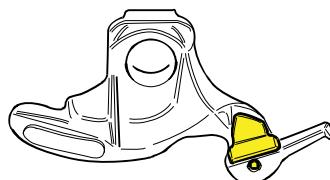
6 Plastic Protections For Bead Breaker Blade 811100105



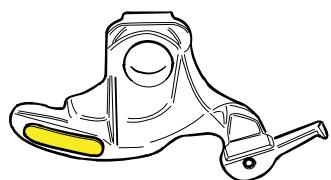
12 Front Plastic Inside Clamp Protections 811100108



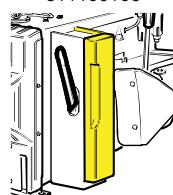
12 Front Plastic Outside Clamp Protection 811100109



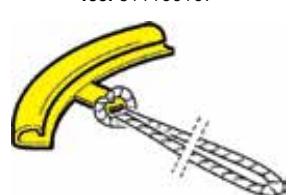
10 Front Plastic Inserts For Head Tool
811100106



5 Bottom Plastic Inserts For Head Tool 811100107

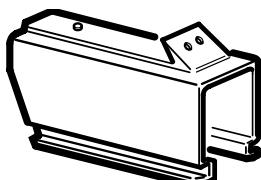


Plastic Protection For Bead Breaker Pad
811600020E

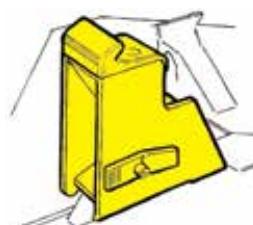


3 Plastic Protections For Rim Edge
801461007

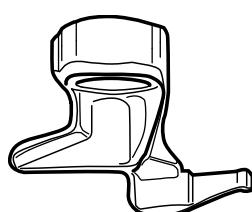
ACCESSORIES FOR MOTORCYCLE TYRE CHANGER



Set Of 4 Tyre Changer Adaptors
For 8" - 22" Rims 801263517



Set Of 4 Tyre Changer Adaptors
For 15" - 23" Rims 801258650

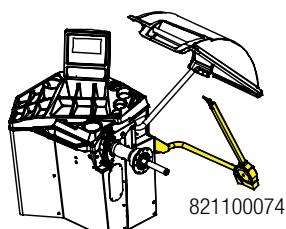


Motorcycle M/Demount Tool
8" Rims 801252083

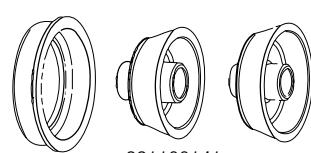


Universal front finger adaptor FPF Basic
821100152

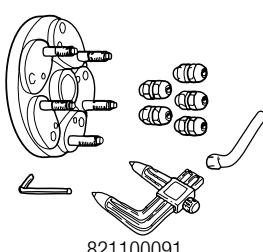
ACCESSORIES FOR WHEEL BALANCERS



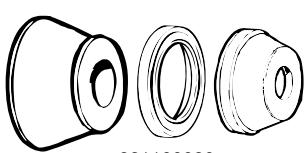
Eg2 External Data Gauge
Em7240/7280/7450/9380



DX/CBF Accessories For Light Trucks
40mm Shaft

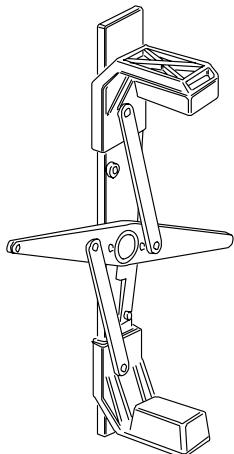


Fru Adapter For Open And Close
Centre Wheels 40mm Shaft

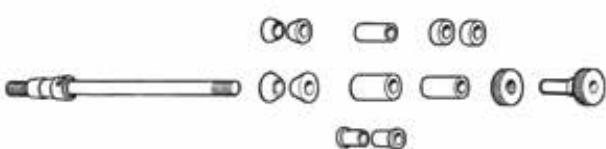


Arf Accessory For 4x4 Centre Hole Wheels
40mm Shaft

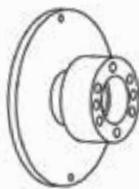
ACCESSORIES FOR MOTORCYCLE WHEEL BALANCERS



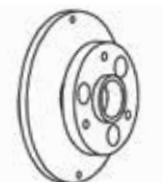
Aumo 2 Motorcycle Adapter
(Order Shaft Garp Separately) 821100094



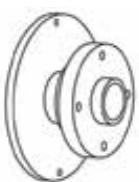
Garp14 Shaft With Cones
802235989



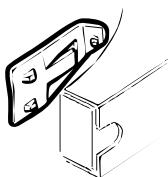
Fbmw Flange For Bmw Motorcycle Wheels.
821100097



FA Aprilia Adapter
821100098

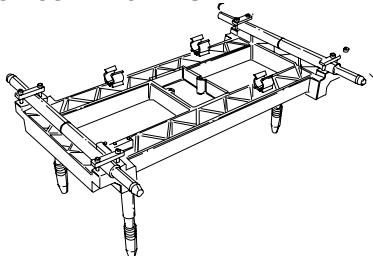


FH VFR Adapter For Honda VFR Motorcycle
Wheels 821100099

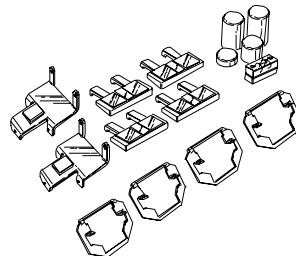


Motorcycle Bead Breaker Blade
900412728

ACCESSORIES FOR CCD ALIGNERS

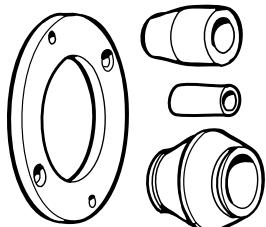


4 Sensors Professional Calibration Unit 803258704

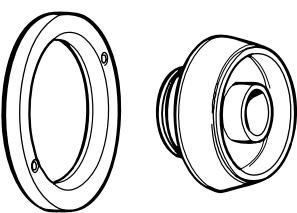


End Of Scale Kit (To Be Used With Standard Calibration Unit)

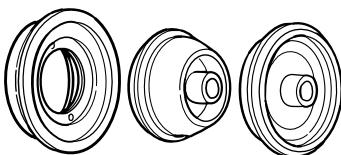
ACCESSORIES FOR TRUCK WHEEL BALANCERS



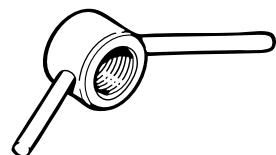
ARU Base Car Accessory For Centre Hole
From Ø 47 - 115mm 802247782



ARFT Accessory For Centre Hole 4x4 and
Light Commercial Vehicle Wheels
From Ø 110 - 165mm 802247716

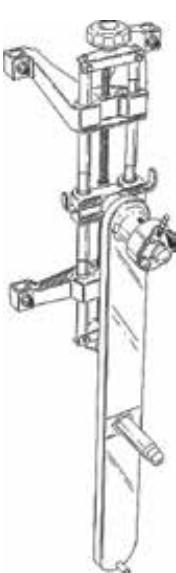


Kct Base Accessory For Truck Centre Hole
Wheel Centering From Ø 159 - 281mm
802245159

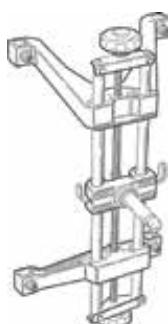


Gtv Ring Nut for Truck / Car Wheels
Ø 46mm 802239121

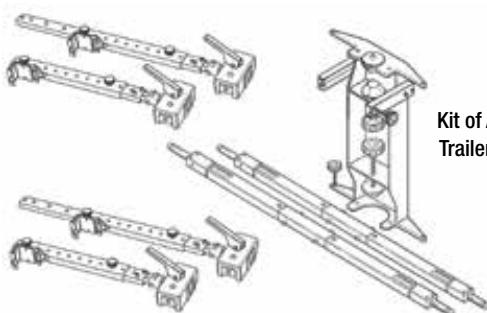
ACCESSORIES FOR TRUCK WHEEL ALIGNMENT



Adapter for Truck & Buses
(240 mm) each 803232815



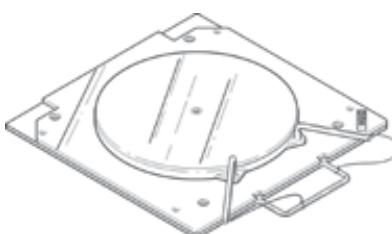
Wheel Bracket 17.5" to 25" for Trucks Each
833100035



Kit of Accessories for Truck &
Trailer Alignment 803253946



Software Upgrade Kit for
Truck and Trailer Working
Process 803257001



Truck Turntable Each
803230950

GOVONI STRUD SPRING DEPRESSOR



704050

704050 GOVONI STRUD SPRING DEPRESSOR STANDARD CYLINDER PRESSURE 1960 KG

For the safe dismantling and reassembly of shock absorbers during the process of replacement of inner shocks.

704053 GOVONI STRUD SPRING DEPRESSOR - HEAVY DUTY CYLINDER PRESSURE - 2452KG

CORGHI RR104 RIM PRESS 24



714354 RR104 Rimpress with lathe 10-24

PNEUMAC PIPE BENDER



714330



714330 PNEUMAC PIPE BENDER FOR EXHAUST WORK

Supplied with dies for use with the following pipes: 38, 50, 57, 63mm

COMPRESSORS



715004



715005



715102 - 715115



715200 - 715225



715300

Compressor Airpower Mobile

715004 COMP PETROL 9HP/150L/400Litp/m

715005 COMP PETROL HANGING 9HP/200L/400Litp/m

715045 COMP/GENERATOR 10HP DIESEL/6KVA/400L 12 BAR

Compressor Airpower Piston Cast Iron Block

715102 COMP 5.5/25/270 22 CFM

715105 COMP 7.5/30/270 25.5 CFM

715110 COMP 10/50/270 39 CFM

715115 COMP 10/50/500 39 CFM

Compressor Chicago Pneumatic Piston

715028 COMP 3HP/2.2KW 230V / 100L TANK

715200 COMP CPRC 3200 PISTON 2.2Kw 10 Bar 11.3CFM 200LTA

715210 COMP CPRD 6270 PISTON 4Kw 11 Bar 23.1CFM 270L

715215 COMP CPRD 8270 PISTON 5.5Kw 11 Bar 29.2CFM 270L

715220 COMP CPRD 8500 PISTON 5.5Kw 11 Bar 33.5CFM 500L

715225 COMP CPRD 10500 PISTON 7.5Kw 11 Bar 39.9CFM 500L

Compressor Chicago Pneumatic Screw

715300 COMP CPNC 10/10 SCREW WITH DRYER 7.5Kw 10

715310 COMP CPNC 20/10 SCREW WITH DRYER 15Kw 10

715315 COMP CPM 15 SCREW 500L 11KW 46.3CFM 10BAR

CORGHI BC200S TYRE CHANGER MOTORCYCLE, QUAD AND SCOOTER



MAIN FEATURES

- The BC 200S is an electro-pneumatic, semi-automatic tyre changer specially produced to work on motorcycle and scooter wheels from 5" to 23".
- New horizontal bead breaking assembly assuring the operator an erect working position and a better view of all tyre bead breaking stages.
- Adjustable wheel support arm (optional) guarantees correct wheel positioning and easy bead-breaking.

TECHNICAL DATA

Outside clamping 5" to 23"
Maximum tyre diameter 1000 mm, maximum
tyre widths:
Pos 1 - 190mm / 7.5"
Pos 2 - 280mm / 11"
Pos 3 - 370mm / 14.5"
Rotation torque 1000 Nm
Speed 8 - 15 rpm, bead breaker maximum
opening 220 mm / 9", shoe force 9.500 N
Electric 1ph 230 V / 0,75 Kw, operating
pressure 10 Bar
Weight 170 kg

PNEUMAC SWING ARM TYRE CHANGER



MAIN FEATURES

- Premium quality
- Entry level swing arm tyre changer for general use
- Suitable for cars, 4x4, light trucks as well as
motorcycles (adjustable optional)

TECHNICAL DATA

Outside clamping 10" to 17"
Inside Clamping: 12"- 20"
Maximum tyre diameter 1040 mm,
Maximum tyre widths: 41" 355mm
Motor Power: 0.75kw
Power supply: 220v
Air supply: 8 bar
Bead breaker force: 2500kg
Noise level:<75dB
Weight: 171kg

CORGHI PROLINE 221 (21") SWING ARM TYRE CHANGER



MAIN FEATURES

- Premium quality
- Entry level swing arm tyre changer for general use
- Suitable for cars, 4x4, light trucks as well as
motorcycles (adjustable optional)

TECHNICAL DATA

Outside clamping 10" to 21"
Inside Clamping: 12"- 24"
Maximum tyre diameter 900 mm,
Maximum tyre widths: 41" 355mm/3-12
Motor Power: 1.1kw
Power supply: 220v
Air supply: 8-10 bar
Bead breaker force: 1500kg
Noise level:<70dB
Weight: 207kg

CORGI PROLINE 321 (22") TILT ARM TYRE CHANGER



MAIN FEATURES

- Air operating tilting of column
- Mechanical balancing of tool-holder shaft
- Simultaneously tool alignment with clamping by simply pressing a button
- Double acting stainless steel bead breaker cylinder
- "Square" self-centering chuck with rotation in 1 speed in both directions

TECHNICAL DATA

Power supply 230Vac / 1ph / 50-60Hz
Inside clamping capacity 12" ÷ 24"
Outside clamping capacity 10" ÷ 21"
Bead-breaking power (blade) 15000 N
Bead-breaker opening 320 mm
Max. wheel diameter 44.5"- 1040mm
Max. wheel width 14"3-12
Working pressure 8 ÷ 10 bar
Max. chuck rotation torque 1100 Nm
Chuck rotation speed 7 r.p.m.
Motor power 0,85 - 1.1 kW
Machine weight 285 Kg
Noise level when running < 70 dB (A)
Maximum dimensions l x d x h
1130x910x1010 mm

CORGI PROLINE 324 (24") TILT ARM TYRE CHANGER



MAIN FEATURES

- Fully automatic
- Head with interchangeable plastic parts to protect rims
- Bead breaking unit with pneumatic cylinder in stainless steel
- Machine comes complete with plastic guards for all parts which might damage the rim during the various working stages, such as the turntable clamps, the bead breaking shoe and the bead lifting lever

TECHNICAL DATA

Power supply 230Vac / 1ph / 50-60Hz
Inside clamping capacity 12" ÷ 24"
Outside clamping capacity 10" ÷ 24"
Bead-breaking power (blade) 15000 N
Bead-breaker opening 320 mm
Max. wheel diameter 44.5"- 1040mm
Max. wheel width 14"3-12
Working pressure 8 ÷ 10 bar
Max. chuck rotation torque 1100 Nm
Chuck rotation speed 7 r.p.m.
Motor power 0,85 - 1.1 kW
Machine weight 285 Kg
Noise level when running < 70 dB (A)
Maximum dimensions l x d x h
1130x910x1010 mm

CORGI A222(FULLY AUTOMATIC TYRE CHANGER)



MAIN FEATURES

- Fully automatic
- Head with interchangeable plastic parts to protect rims
- Bead breaking unit with pneumatic cylinder in stainless steel
- Machine comes complete with plastic guards for all parts which might damage the rim during the various working stages, such as the turntable clamps, the bead breaking shoe and the bead lifting lever

TECHNICAL DATA

Power supply 230Vac / 1ph / 50-60Hz
Inside clamping capacity 12" ÷ 24"
Outside clamping capacity 10" ÷ 22"
Bead-breaking power (blade) 15000 N
Bead-breaker opening 320 mm
Max. wheel diameter 44.5"- 1040mm
Max. wheel width 14"3-12
Working pressure 8 ÷ 10 bar
Max. chuck rotation torque 1100 Nm
Chuck rotation speed 7 r.p.m.
Motor power 0,85 - 1.1 kW
Machine weight 285 Kg
Noise level when running < 70 dB (A)
Maximum dimensions l x d x h
1130x910x1010 mm

CORGI A224 AUTOMATIC TYRE CHANGER



MAIN FEATURES

- Taller cast clamps for better rim clamping from inside and outside
- Inside and outside of clamps totally protected by plastic guards to prevent damage to the most delicate rims
- New turntable system (CORGHI patent) with two pneumatic cylinders capable of clamping any type of rim securely
- Simultaneous pneumatic locking of horizontal and vertical head arms, with automatic head positioning in the ideal working position
- Head with interchangeable plastic parts to protect rims
- Bead breaking unit with extending shoe and pneumatic cylinder in stainless steel
- Dual-position telescopic Bead-breaker support (CORGHI patent) for breaking the beads of wheels up to a maximum width of 14"

TECHNICAL DATA

Turntable inside clamping capacity from 13" to 26"
Outside clamping capacity from 10"-24", maximum tyre diameter 1100 mm/43", maximum tyre width 360 mm/14"
Rotation torque 1000 Nm, 6 to 18 rpm
Bead-breaker maximum opening 380 mm, shoe force 15,500N
Tool working range from 8" to 26", column pneumatic tilting, head clamping pneumatic
Power supply electrical 1ph DV version 230 V - 0.55 kW, air operating pressure 10 Bar ,Weight 244 kg

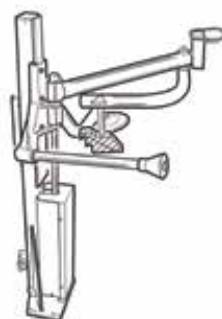
CORGI SP2300 HELPMOUNT



The SP2300 pneumatic presser – Bead-breaker is recommended above all for operating on extra low profile tyres and racing rims in light alloy, and especially on wheels fitted with pressure sensor. The bead is broken by the gradually increasing pressure and penetration of the disc against the tyre bead as the wheel is rotating; the Bead-breaker disc never touches the rim.

The SP2300 also greatly simplifies other procedures, such as mounting of the tyre's top bead or demounting of the bottom bead, thanks to the assistance provided by the disc support arm. Quicker operation, more protection for the rim and less effort for the operator.

@HELPER 4FD



Helper 4FD is a simple but functional help mount allowing to use 3 functions:

- Bead presser roller to make the mounting phase easier
- Rotary clamp with bead presser vertical axial thrust for mounting and demounting
- Disc for removing the tyre from the lower side

CORGI AL230 HELP MOUNT FOR PROLINE 221



CORGI AL320 HELP MOUNT FOR PROLINE 321



CORGI AL390 HELP MOUNT FOR PROLINE 324



ARTIGLIO 500 FULLY AUTOMATIC TYRE CHANGER 32" WHEELS



MAIN FEATURES

- Rim diameter from 12" to 32"
- Maximum tyre diameter 1200 mm (47"), maximum tyre width 15" (from wheel support surface)
- Tyre types processed conventional, Low Profile and Run Flat
- Turntable rest flanged centring on cone, clamping mechanical-manual

Approved by

continental®

GOOD YEAR

MICHELIN

TECHNICAL DATA

Rim diameter from 12" to 32"

Maximum tyre diameter 1200 mm (47"), maximum tyre width 15" (from wheel support surface)

Drive system 2-speed motor inverter, rotation torque 1100 Nm, rotation speed 7-18 rpm

Bead-breaker tool disc positioning in relation to rim manual with mechanical clamping penetration guided

Maximum bead breaking range 670 mm, Bead-breaker stroke 540 mm, Bead-breaker force 7600 N

Maximum wheel weight 85 Kg

Power supply, electrical 1Ph 230V-0.98 kW 50Hz/60 Hz, air operating pressure 8(min) Bar

Weight 310 kg (with wheel lift)

Overall dimensions, length x width x height 1350 x 865 x 1810 mm

CORGHI UNIFORMITY DIAGNOSTIC TYRE CHANGER

The World's first diagnostic tyre changer. Uniformity is the first technology to allow for match mounting to be done directly on the tyre changer. Presser roller measures vibration similar to road conditions.



CORGHI HD500 TRUCK TYRE CHANGER 380V: COMPACT TYRE CHANGER WHICH IS FAST AND EASY TO USE FOR TRUCK AND BUS TYRE 14" TO 26"



MAIN FEATURES

- Semi-automatic tyre changer for truck and bus wheels tube-type, tubeless and super single wheels
- Compact and lightweight in relation to its performance
- Electro hydraulic operation, portable control unit separate from the machine
- Wheel clamped by means of hand-operated mechanical clamp
- Roller tool for mounting, demounting and bead breaking

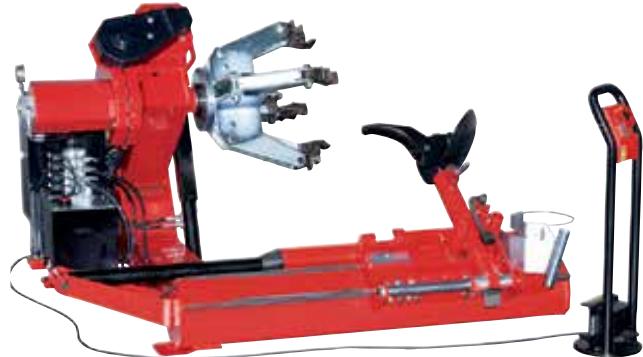
Approved by:



TECHNICAL DATA & DIMENSIONS

	Mln	Max
Machine height	970	1220
Machine length	1915	2220
Machine depth	1700	2000
Rotation motor 1.1 kW, rotation speed 6 rpm, rotation torque 1700 Nm.		
Clamping element 4 clamps, capacity from 13" to 26".		
Maximum tyre diameter 1600 mm, maximum tyre width 780 mm, maximum wheel weight 1200 kg.		
Electro hydraulic operation.		
Electric motor 1.1 kW, adjustable hydraulic pressure 110 Bar, oil tank 6 lt.		
Control module by cable, electrical voltage 24 V, weight 8 kg.		
Power supply electrical 3ph 400 V - 2.2 kW, noise level in operating conditions < 70db (A)		
Weight 555 kg		

CORGHI HD700 TRUCK TYRE CHANGER



MAIN FEATURES

- Semi-automatic tyre changer for truck and bus wheels tube-type, tubeless and super single wheels
- Compact and lightweight in relation to its performance
- Electro hydraulic operation, portable control unit separate from the machine
- Wheel clamped by means of hand-operated mechanical clamp
- Roller tool for mounting, demounting and bead breaking

Approved by:



TECHNICAL DATA & DIMENSIONS

	Mln	Max
Machine height	970	1220
Machine length	1915	2220
Machine depth	1700	2000
Rotation motor 1.1 kW, rotation speed 6 rpm, rotation torque 1700 Nm.		
Clamping element 4 clamps, capacity from 13" to 26".		
Maximum tyre diameter 1600 mm, maximum tyre width 780 mm, maximum wheel weight 1200 kg.		
Electro hydraulic operation.		
Electric motor 1.1 kW, adjustable hydraulic pressure 110 Bar, oil tank 6 lt.		
Control module by cable, electrical voltage 24 V, weight 8 kg.		
Power supply electrical 3ph 400 V - 2.2 kW, noise level in operating conditions < 70db (A)		
Weight 555 kg		

CORGHI HD900 LARGE TYRE CHANGER



MAIN FEATURES

- Semi-automatic tyre changer for truck and agricultural, industrial and construction equipment wheels
- Electro hydraulic operation
- Portable control unit separate from the machine, REMOTE RADIO model available
- Wheel clamping by means of hydraulic turntable
- Two-speed turntable rotation in both directions with electric brake motor

Approved by:



TECHNICAL DATA & DIMENSIONS

	Min	Max
Machine height	970	1550
Machine length	1980	2450
Machine depth	1700	2300
Clamping capacity from 14" to 56"		
Clamping force 42.000 N, hydraulic pressure 100 Bar.		
Maximum tyre diameter 2300 mm, max tyre width 1065 mm, max wheel weight 1.000 kg.		
Power unit operation electro hydraulic, motor 1,5 Kw, adjustable hydraulic pressure from 60 to 100 Bar.		
Power supply electrical 3ph 230/400 V - 1.5 kW, noise level in operating conditions < 70db (A)		
Weight 762 kg.		

CORGHI AG TT 1600 A LARGE TYRE CHANGER



Approved by



MAIN FEATURES

- Heavy-duty tyre changer for wheels up to 58"
- The new multi-socket spindle, Bead-breaker disc inclination, 3 speed inverter motor and mobile console
- Work tools always perpendicular to the wheel during all operations
- Newly designed base without a runway making it easier to access the work area

TECHNICAL DATA

Tool holder arm Bead-breaker disc "patented", hydraulically operated manual 2 position axial stroke 1120 mm, axial shift speed 100 mm/s axial work speed
Bead-breaker breaking force 30,000 N maximum external axial bead breaking force, 25,000 N rotation automatic Hydraulic spindle holder carriage 670 mm, axial work speed 70 mm/s
Spindle clamping system hydraulic
Turntable rotation motor speed 3 speeds (1 - 3.5 -7.8 RPM) maximum rotations torque 5,500 Nm
Clamping capacity from 14" to 58" with 9 clamping positions. Maximum clamping force 40,000
Maximum tyre diameter 2,500 mm, maximum tyre width 1,600 mm, maximum wheel weight liftable 2,500 kg while working 1,700 kg
Electric motor 3.3 - 4 kW adjustable hydraulic pressure between 80 and 180 Bar. Oil tank 15 lt
Power supply 3ph 380 V - 5 kW, Noise level in operation 63db (A)
Control module cable, remote radio kit available as optional
Weight 1,300 kg

CORGHI HD1800 HYDRUS 60" OVERSIZE TYRE CHANGER



WHEEL BALANCERS

PNEUMAC WHEEL BALANCER



TECHNICAL DATA

Balancing speed <200 rpm
Max wheel weight 65kg
Power supply 220V single phase
Balancing accuracy 1g
Rim diameter 10" ~ 24" (254mm ~ 610mm)
Rim width 1.5" ~ 20" (40mm ~ 508mm)
Cycle time <10s
Noise level <70dB
Net weight (without accessories) 88kg
Operating temperature range -5°C ~ 50°C

CORGHI PL60 WHEEL BALANCER



Economical wheel balancer for lower volume shops, garages

MAIN FEATURES

- Processing unit with microprocessor
- Digital display and LED indicators
- Automatic spin and brake of wheel to end cycle
- Unbalance amounts are displayed in grams or in ounces
- Types of balancing available, Std, Static, Alu / Alu P, Motorcycle dynamic, Motorcycle Alu,
- OPT programs to reduce road noise by optimizing rim/tyre match
- Self-calibrating
- Electronic wheel balancer with microprocessor for off-vehicle balancing of car, van and motorcycle wheels with automatic diameter/distance entry

TECHNICAL DATA

Shaft diameter 40 mm
Max. wheel diameter 840 mm (35")
Max. wheel width 22.8 inches
Balancing speed 150 - 200rpm
Balancing time 7 sec
Max. wheel weight 70 Kg
Noise level when running < 70db (A)
Supplied accessories, self centring 3 cones, pliers, rim width calliper, threaded hub, wheel guard (4x4 com optional)
Safty Cover optional

PROLINE 750-STD WHEEL BALANCER

Economical wheel balancer for lower volume shops, garages



MAIN FEATURES

- Processing unit with microprocessor
- Digital display and LED indicators
- Automatic spin and brake of wheel to end cycle
- Unbalance amounts are displayed in grams or in ounces
- Types of balancing available, Std, Static, Alu / Alu P, Motorcycle dynamic, Motorcycle Alu,
- OPT programs to reduce road noise by optimizing rim/tyre match
- Self-calibrating
- Electronic wheel balancer with microprocessor for off-vehicle balancing of car, van and motorcycle wheels with automatic diameter/distance entry

TECHNICAL DATA

Shaft diameter 40 mm
Max. wheel diameter 840 mm (35")
Max. wheel width 22.8 inches
Balancing speed 150 - 200rpm
Balancing time 7 sec
Max. wheel weight 70 Kg
Noise level when running < 70db (A)
Supplied accessories, self centring 3 cones, pliers, rim width calliper, threaded hub, wheel guard (4x4 com optional)
Safty Cover optional

CORGHI EM9250 COMPACTLINE PREMIUM WHEEL BALANCER



MAIN FEATURES

- Wheel dimention detection
- Automatic posision and LED Illuminator
- LED lazerline for application of adhesive weights
- AWD Auto width sonar measuring devise (optional)
- Automatic wheel clamping
- AWCAuto width culculation
- Hidden weight program
- Optimization easy and uncomplicated

TECHNICAL DATA

Balancing Speed 90 - 130 rpm
Total power absorbtion 100 watts
Average measuring time 7sec
Rim diameter range 75kg
Shaft diameter 40mm
Rim width range 1.5" to 20"
Maximum wheel weight 75kg

CORGHI EM9380 WHEEL BALANCER / ALSO AVAILABLE WITH ELECTRICAL CLAMP



MAIN FEATURES

- Wheel dimension detection
- Automatic position and LED illuminator
- LED laserline for application of adhesive weights
- AWD Auto width sonar measuring device (optional)
- Automatic wheel clamping
- AWCAuto width calculation
- Hidden weight program
- Optimization easy and uncomplicated

TECHNICAL DATA

Balancing Speed 90 - 130 rpm
Total power absorption 100 watts
Average measuring time 7sec
Rim diameter range 75kg
Shaft diameter 40mm
Rim width range 1.5" to 20"
Maximum wheel weight 75kg

CORGHI EM9550 STANDARD WHEEL BALANCER / ALSO AVAILABLE WITH ELECTRICAL CLAMP



MAIN FEATURES

- Wheel dimension detection
- Automatic positioning and LED light
- Application of adhesive counterweights
- AWD measuring sensor
- Automatic wheel clamping (em9550 c only)
- Display panel
- Hidden weight
- AWC - auto width
- Split weight
- "Weightless effect" wheel lifter
- Weight tray

TECHNICAL DATA

Power supply voltage
1ph 50/60 Hz
400 W Total power absorption
75-85-98 rpm Balancing speed
999 g 35,3 oz Maximum unbalance value
1 g Resolution
Average measurement time (14kg wheel) 5,5 s
40 mm Shaft diameter
Rim width setting range 1,5" ÷ 20"
Rim diameter setting range 1" ÷ 35"

Rim diameter measurement range 10" ÷ 28"
Maximum wheel width 600 mm (with guard)
Maximum wheel diameter 44" (with guard)
Maximum wheel/machine distance 275 mm/10,82"
Maximum wheel weight 75 Kg
Machine weight 145 kg
Maximum dimensions
1453 x 894 x 1858 mm (LxPxH)

CORGI EYELIGHT DIAGNOSTIC WHEEL BALANCER



MAIN FEATURES

- Automatic wheel clamping.
- Measures dimensions with touchless system..
- Laser sensors.
- Automatic positioning.
- The integrated led light.
- The internal point laser indicates, with maximum precision, the position of application of adhesive counterweights.
- Run-out by laser.
- Ipos (intelligent positioning).
- Touchscreen interface..
- Weight management.
- Usb ports..
- Multifunction (one-touch) button..
- The Weight tray is Ergonomic and functional, with large trays for the different types of counterweights and tool positioning.
- Space-saving wheel casing with automatic opening at end of spin..
- Inclined front part to improve operator access to the rim.
- Rear splash guard with slots for additional accessories.
- Optional "Weightless effect" wheel lifter.
- Standard accessories pliers, width gauge, calibration slugs and wheel centring and locking kit 42-118,5 mm.

TECHNICAL DATA

Power supply voltage 1Ph 230V 50/60Hz
Total power absorption 400Watt
Balancing speed 75-85-98 rpm
Maximum unbalance value 1gram
Average measurement time 6 seconds
Shaft diameter 40mm
Rim width setting range 1" - 35" 11" ÷ 32"
Rim diameter setting range 600mm
Maximum wheel width (with guard) 23,6"
Maximum wheel diameter (with guard) 44"
Maximum wheel/ machine distance
Maximum wheel weight 75Kg
Maximum dimensions l x d x h
1616 x 894 x 1860 mm

TRUCK WHEEL BALANCER & ALIGNMENT

CORGI PROLINE 150 MOTORISED TRUCK WHEEL BALANCER WITH LIFT

A compact, extremely precise display balancing machine for truck/car wheels, the ET66, is fitted on wheels for improved handling and ease of transport. It is particularly suitable for external use on equipped vehicles. The ET66 has a dual display control panel which is designed to be user friendly. It is equipped with an integrated lift for raising wheels up to 150kg



MAIN FEATURES

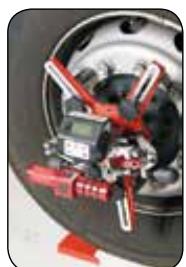
- Average spin time for car wheels 8 s
- Average spin time for truck wheels 18 s
- Low balancing speed (80 rpm for truck wheels and 120 rpm for car wheels)
- Integrated pneumatic lift for wheels weighing up to 150kg
- Manual brake for locking the wheel shaft
- Cover with trays to take weights of all kinds and the most commonly used accessories
- Unbalance data acquisition at variable speed
- Motor-driven wheel spin
- Processing unit with 16 bit microprocessor
- 1g resolution in car mode and 10g in truck mode
- Truck, light truck and car adaptors included.

TECHNICAL DATA

- Car wheel balancing speed 120 rpm
- Truck wheel balancing speed 80 rpm
- Max. unbalance value calculated 1990gm
- Resolution (car/truck) 1 g / 10 g
- Average spin time for car wheels 8s -
- Average spin time for truck wheels 18s -
- Shaft diameter 46 mm
- Rim width setting range for car wheels 1,5" ÷ 16"
- Rim width setting range for truck wheels 4" ÷ 20"
- Rim diameter setting range for car wheels 8" ÷ 20"
- Rim diameter setting range for truck wheels 12" ÷ 28"
- Maximum wheel/machine distance 400mm
- Maximum wheel diameter 1320mm
- Maximum wheel weight 150zkg
- Power supply 230 V 1ph
- Machine weight 146 kg

HAWEKA AXIS 500 LASER MODEL MOBILE ALIGNER

A mobile laser aligner for use with truck, trailer and agricultural equipment



MAIN FEATURES

- All measurements are taken in the driving position so lifting of the vehicle is not necessary
- Reliable and fast measurement of all kinds of vehicles with one measuring system only
- Electronic inclinometer with digital display
- Simple mounting on rims by fast magnetic with clamping device for all alloy rims
- Measuring head rotatable by 360° including battery / AKKULASER technology
- Fast measurement of single toe, camber, axle mismatch, camber, relative steering angle
- Frame of vehicles always included in the measurement
- All measurements of front axles within 10 minutes including setup time
- Excellent cost/performance ratio guarantees fast amortisation
- Movable storage trunk included in delivery

HAWEKA AXIS 4000 COMPUTER BASED WIRELESS CAMERA SYSTEM

The Wheel Alignment System AXIS4000 is a new and innovative development from HAWEKA. This top-of-the-range product is the result of many years of experience in mobile wheel alignment. A high quality wheel alignment system enables a fast, precise and state-of-the-art measurement.

MAIN FEATURES



- Fast measurement of single and total toe, steering gear middle position, KPI, camber and toe-out on turns, maximum steering angle, caster and out of square of the axles
- Measurement takes place in the driving condition. There is no need to lift the truck
- Different magnetic feet enable a fast mounting on steel rims
- Our patented clamping device ProClamp with grapplers suits aluminium rims
- Actual instantaneous data can be recorded thanks to the 360° rotatable measuring heads
- The adjustment takes place directly at the monitor
- The printout shows the measured data and the setting values before and after the process of measuring and adjusting
- The acquisition and recording of data takes places via radio transmission directly to the printout
- Fast entry of vehicle data, easy setup of the measuring scales, clear recording of measured data
- Graphic commands with clear menu navigation

WHEEL ALIGNERS

CORGI CAL ONE TOUCH Electronic Steering Reset Device

MAIN FEATURES

- Easy to use, it shows the procedures to follow step by step, it actuates all the relevant control units of the vehicle with one single operation, and does not require detailed knowledge of the diagnostic instruments or of programming.
- Safe, it automatically performs all the operations needed for the configuration of electronic control units, with guaranteed results.
- Convenient, you don't have to use equipment generally used in other areas of the workshop, everything you need is integrated into the aligner.
- Remunerative, it carries out wheel alignment quickly, and allows calibration operations to be billed, saving on the purchase and upgrading of diagnostic testers for specific models that would otherwise be necessary.

TECHNICAL DATA

System requirements: 32-bit graphics – Computer with Windows operating system

Vehicle database: Multi-model, integrated into program

Connection to vehicle control unit: EOBD2 connection (1.5m cable supplied)

Connection to alignment PC: USB connection (6m cable supplied) Bluetooth radio module (optional)

Power supply: Via EOBD2 connection

Supported aligners: EXACT Blacktech – 7000 – 700 – 70 – 6800* – 68* – 60PLUS* (*with Windows XP operating system or later)



Cal One-Touch, integrated with the wheel alignment program.



Module for communication with the vehicle's electronic control units. Connection is via the EOBD2 port, which also supplies power to the module.



The steering wheel level device ensures maximum precision in calibrating the steering wheel position sensor.



The basic version connects to the aligner's computer via a USB cable. Mobility, flexibility and convenience of operation can be assured by using the Bluetooth™ radio module (optional); power is supplied through the EOBD2 port and so no batteries are required.

ROMESS TOOLS FOR ALIGNMENT



ROMESS TOOLS FOR ALIGNMENT

714180 ROMESS INCLINOMETER FOR ALIGNMENT CM-09606

Ride height can be measured on the suspension and the reference variables can be calculated for the angles of the wheel camber, caster and toe.

714182 ROMESS DATA TRANSFER STATION CM 09630

The data transfer and charging station serves as support for the inclinometer. On the bottom side of the inclinometer the contact connecting is simultaneously made for charging the accumulators and for the data transfer.

ROMESS ADAPTORS:

Standard adaptor included with CM-09606

714086 W163 MV-level-front axle part 09606-60

714188 W163 MHN-caster measuring-rear axle part 09606-61

803260425 Software from Corghi required to interface aligner with Romess tool

ALIGNMENT JACK & TROLLEY

Conventional pneumatic alignment jack. Trolley to fit hoist or pit rail and supporting crossbeam which allows both sides of the vehicle to be raised



PNEUMAC ARM 70 LIFT 4000KG (700 MM LIFTING HEIGHT)



- The PneuMacMid Rise lift is sturdy, strong and practical to use.
- Designed to accommodate all vehicles from small passenger to large SUV and 4X4.
- Improves operator conditions when working on the wheels.
- An essential tool for all tyre professionals.
- The lifting capacity (3500 kg)
- Generated by an air spring that allows high capacity with limited pressure (maximum capacity achievable with only 3-5 BAR).
- The heavy duty constructed full deck allows lifting at strategic points from all sides of the lift.
- The two-stage configuration of the approach ramps allows lifting any vehicle, sports with low spoiler included, without touching the platform.
- A mechanical safety device prevents the risks of accidental vehicle falling in the event of an air pipeline breakage.

MAIN FEATURES

- A mechanical safety device prevents the risks of accidental vehicle falling in the event of an air pipeline breakage. Safety at different heights
- A relief valve calibrated at 7 BAR limits the pressure inside the air spring to the prescribed values, relieving any excess to the atmosphere.

Lift is supplied with rubber blocks and cross beam for high vehicles

TECHNICAL DATA

Maximum capacity 3500 kg
Minimum height 160 mm
Maximum height 500 mm without arms
Operating pressure 3-5 bar
Weight 650 kg complete with arms
Platform width 2000mm

Platform length 1350mm
Platform length with arms extended 2500mm
Length of lifting arms 700mm
Length of drive on ramps 1300mm
Width of drive on ramps 500mm

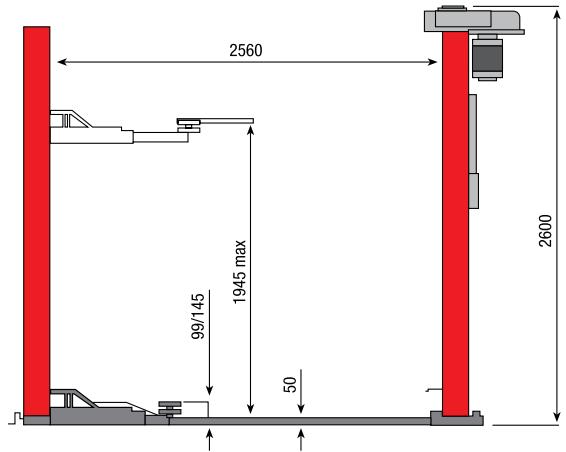
PNEUMAC HYDRAULIC SCISSOR-TYPE MID-RISE LIFT



TECHNICAL DATA

Maximum capacity: 2500 Kg
Runway dimensions: 1420 x 460 mm
Maximum Height: 635 mm
Minimum Height 95mm
Ascent time: 25 sec.
Motor power: 220V
Noise level: < 70db (A)

CORGI ERCO 3002CBP BASE TYPE ELECTRO MECHANICAL 2-POST LIFT



TECHNICAL DATA

220v 1Ph
Columns: high rigidity
Carriages: on GSM (BM) guides

Chain: double guide
Limit switch protected
Female-screw wear control
Floor mount base

Automatic control of:
- chain
- carriages
- arms
- columns adjustment ARMS

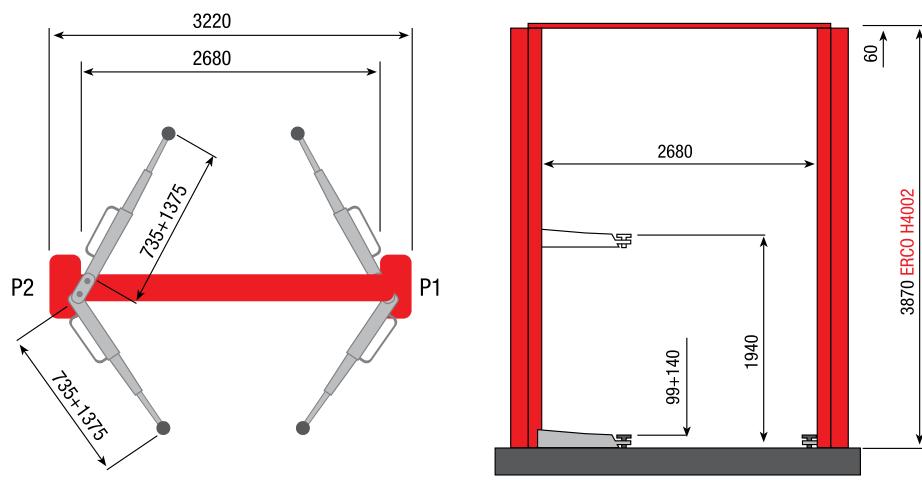
CORGI ERCO H4002 ELECTRO-HYDRAULIC LIFT WITH 3-SECTION SUPPORT ARMS



TECHNICAL DATA:

Max capacity 4000g
Lifting time 49 seconds

Lowering time 55 seconds
Motor 220v1Ph
Height 3870mm



PNEUMAC HYDRAULIC 2-POST LIFT BASE FREE/BASE TYPE

MAIN FEATURES

- Electro-hydraulic with (2) two independent cylinders
- Cable mode synchronization system from the bottom
- Symmetrical three stages arms

TECHNICAL DATA

Capacity 4000kg
Internal distance between columns 2800mm
Maximum lifting height 1900mm
Minimum pad height 98mm
Power supply 230V 1 ph
Lifting time 50 seconds
Motor power 2,6 kW
Weight (approx) 850kg
Lift Height 3870mm



CORGHI E4004B ELECTRO HYDRAULIC 4 POST HOIST



TECHNICAL DATA

Capacity 4,000 kg
 Electrical power supply 1 Ph 230 V - 50/60 Hz
 Lift type 4-posts electro-hydraulic with cables
 Runway for wheel alignment with front turntable housing (49 x 510 mm) and rear oscillating platforms
 Maximum lifting height 1850 mm
 Minimum height from ground 200 mm
 Runway width 650 mm
 Runway length 4940 mm

Internal distance between columns 2740 mm
 Emergency hand pump included
 Ramps attached to the runways
 Raising/lowering time 60/50 sec
 Air power supply 5-8 Bar
 Accessories include 2 turntable spacers for the runway; plugs for fixing the columns to ground
 Weight 1700 kg
 Certificate EC (load layouts according to EN1493)

PNEUMAC 4 POST LIFT 4.5 TON



MAIN FEATURES

Electro-hydraulic lift, with hydraulic cylinder located under one of the platforms. Low profile platforms, with short drive-on ramps, can be for 195mm when fully lowered, requires less space. Platform complete steel plate without splicing, no welding, ensures durability. Safety rack installed in each column. Mechanical lock engaged automatically in lifting process. Adjustable width between two platforms makes the lift more flexible for different vehicles. Low voltage control system matches CE standard.

TECHNICAL DATA

Lifting capacity: 4500kg
 Lifting height: 1700mm
 Platform height 195mm
 Platform length: 5275mm
 Platform width: 520mm
 Total length incl. drive ramps: 6200mm
 Outside width of lift: 3480mm
 Inside width between posts: 2950mm
 Lifting and lowering time: 55sec
 Motor power: 2.2kw
 Power supply: 220V single phase

PNEUMAC ALIGNMENT JACK & TROLLEY HYDRAULIC SCISSORS TYPE

This jack does the job effortlessly. The moveable arms with rubber pads can be positioned virtually anywhere under the vehicle. It turns an under utilized 4-post hoist into a low level lift, if two units are fitted



PNEUMAC SCISSORS LIFT FOR WHEEL ALIGNMENT



MAIN FEATURES

- The Pneumac scissors lift is especially suited for wheel alignment as it has built-in slip plates at the rear and cut-out in the front for turn tables.
- This on-floor lift sits 180mm off the floor, which enables it to accommodate even very low cars.

TECHNICAL DATA

Power supply 230Vac 1ph 50Hz
 Lifting Capacity Kg(lb) 4500 Kg
 Lifting Height 1850mm
 Platform Height 180mm
 Platform Length 4500mm
 Platform Width 620mm
 Lifting Speed ≤55
 Dropping Speed ≤55
 Width 2110mm
 Length 5500mm

CORGHI LINEAR 3D ALIGNER



The new CORGHI Linear 3D aligner with 2 camera reading system is fast, simple to use, yet reliable. The software is user friendly for precise and quick alignments. It also has a easily accessible HELP function with easy access to all adjustment values. It uses Dell a computer running on WIN 7 software and is supplied with a LCD monitor and laser printer. Automatic steering measurements directly from the targets with no need of electronic turntables. The Cubo uses a first class, world based databank and has a user databank for insert or modified customer data.

STANDARD ACCESSORIES

Complete set of 11" – 23" Rim clamps with passive targets
Wall mounting brackets for sensor holders with targets
Pair of turntables
Turntable adaptors for smooth ROC execution
Steering wheel holder
Brake pedal lock
Operators manual and spare parts booklet.

TECHNICAL DATA

Measuring range Total Toe +/- 20 deg Camber +/- 10 deg Castor +/- 30 deg Kingpin +/- 30 deg
Set back +/- 22 deg Thrust angle +/- 22 deg Steering angle +/- 35 deg
Power supply 230Vac 1ph 50Hz



CORGHI EXACT BLACKTECH X PLUS 3D SERIES ALIGNER

EXACT BLACKTECH 3D, the new passive target wheel aligner technology with 8 high resolution digital cameras for maximum measurement precision. The automation of the wheel alignment operations and the extreme reliability of the components greatly enhance productivity. A PC with Windows XP, EXACT Alignment Pro and complete multi brand vehicle specs are all provided standard. With these features, EXACT BlackTech X has become an industry reference as well as a safe investment for wheel alignment professionals



8 HIGH RESOLUTION DIGITAL CAMERAS
Maximum measurement accuracy and stability.

Two (2) models available:

XP with fixed boom for use on a pit configuration
XR with movable boom for use on a 4-post or scissor-type hoist
Both models can be wall-mounted or mounted by means of the aesthetically eye-pleasing boom supplied by CORGHI

MAIN FEATURES

- 8 High resolution digital cameras for maximum measurement accuracy and stability, the only stereoscopic system available
- Blacktag. Built with highly resistant materials. Additional sun-filter. Suitable for difficult working conditions. Does not require calibration
- Automatic camera rotation (XR). The cameras are always correctly positioned. Maximises ease of use and work speed
- Small bay. Due to the compact size and the camera technology, it is suitable for installations in small areas and installations with 4 post lifts (XR) (see information on the layout)
- Premium PC, full vehicles specs State-of-the-art PC: DVD burner, Windows operating system, Intel inside
- EXACT Wheel alignment software. Professional wheel alignment programme that includes all functions required by wheel aligning professionals. Customisable procedure, adjustment help animations, ASA Network and Romess compatible. Always updated and full vehicle specs
- Push mode off-centre compensation makes it possible to work without lifting the vehicle and keeping the suspensions in their normal operating position. Maximum accuracy and speed

TECHNICAL DATA

Measuring ranges Total toe $\pm 20^\circ$ Half toe $\pm 10^\circ$ Camber $\pm 10^\circ$ Caster $\pm 30^\circ$ King pin $\pm 30^\circ$ Thrust angle $\pm 10^\circ$ Steering difference at $20^\circ \pm 10^\circ$
Power supply voltage 230 V ac 50-60 Hz 1ph Power absorption 500 W
Weight Central unit 75kg Camera head 35 kg Column 95 kg



BLACKTAG
Built with highly resistant materials. Additional sun-filter.
Suitable for difficult working conditions. Does not require calibration.

CORGHI REMO COMPACT TOUCHLESS WHEEL ALIGNER

Robotic Equipment for Measuring Optics



CORGHI REMO 4 WHEEL ROBOTIC WHEEL ALIGNER



MAIN FEATURES

REMO consists of two autonomous robots, which communicate with the control unit. It uses a GPS system via the two targets to localize the system.

REMO is activated by selecting the vehicle on the databank. The two robots first identify the height of the lift (at any height) and the position of the wheels on the rear axle.

Once identified, the cameras will create a 3D image of the wheel which is used to calculate the alignment values. Once the values have been measured, the robots will automatically move to the front axle and make a measurement. The caster is measured in either 10 or 20 deg. The position of the vehicle on the lift/pit does not influence the readings.

The process takes approximately 80 seconds in which time the operator is free to carry on with other chores in the workshop or to prepare the next vehicle for alignment.

TECHNICAL DATA

- No mechanical contact between machine and wheel
- The Clamp-less System means no rim damage or time consuming rim clamp/sensor/target application
- Time saving as operational cycle is reduced to below 80 seconds
- Simple to use, eliminating operator error
- Can be used on any scissors lift or pit
- No effort and no operator fatigue
- No risk for any sensor/rim clamp/target damage