

WORKSHOP EQUIPMENT

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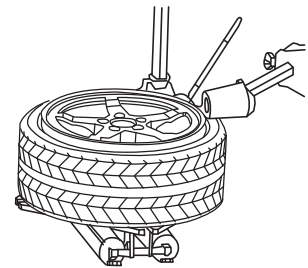




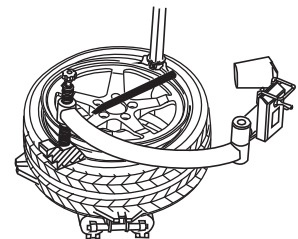
1 Semi Automatic Tyre Changer with Assist Arm

- Expert Quality
- Semi automatic tyre changer capable of removing and replacing tyres on wheel 5" to 26"
- Fitted with assist arm for low profile tyres and run flat tyres
- Fitted with a fully motorised turntable, pneumatically operated clamping jaws and tilt column and a powerful pneumatic bead breaker
- The self centring four jaw chuck is controlled by two clamping cylinders ensuring the rim is always correctly clamped
- Alloy rims are treated especially gently as the mounting head is provided with plastic protectors
- The bead breaker is provided with a large anti-skid rubber pad to preserve tyres and rims
- The machine is operated by a standard 13amp 3 pin plug
- Supplied with the following accessories: tyre lever, filter unit, alloy rim protectors, head tongue protectors and inflation gun and air hose
- Installation is included in the price for hassle-free set up. Postcode restrictions apply

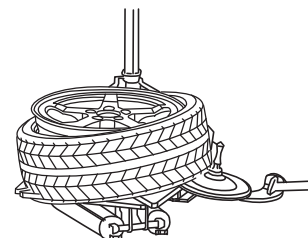
Motor:	1.1KW
Power supply:	230V
Bead breaker force:	2100kg
Pneumatic supply:	90 - 115psi (6-8BAR)
Suitable for use on wheel width:	3" to 18"
For rim dia. (internal locking):	13" to 26"
For rim dia. (external locking):	12" to 25"
Max wheel diameter:	45"
Dimensions:	1900 x 1950 x 1650mm
Weight:	350kg
Stock No.	Part No.
78612	TC200



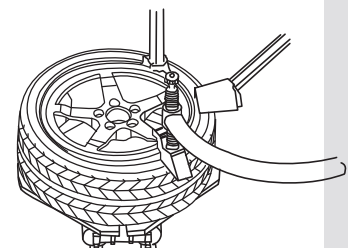
1 The pneumatic pressure roller easily pushes the bead into the wheel well



2 The pressure block maintains the tyre bead in the wheel well for safe removal



3 The pneumatic lift disc easily removes tyres



4 The pressure block and pressure roller ensure safe fitting of tyres.



1

Tyre Changer with Assist Arm and Wheel Balancer Kit

- Tyre Changer
- Semi-automatic tyre changer capable of removing and replacing tyres on wheels up to 26"
- Fitted with assist arm to aid user when changing low profile and run-flat tyres
- Fully motorised turntable fitted with pneumatically operated clamping jaws, pneumatic bead breaker and tilt column
- Attached with a self-centering four-jaw chuck guaranteeing that wheel rims are correctly clamped
- Mounting head has plastic protectors
- Wheel Balancer
- Balances wheels up to 65kg and 24" in diameter
- Accuracy of 1 gram
- Suitable for passenger and LGV wheel/tyre combinations
- Installation is included in the price for hassle-free set up. Postcode restrictions apply

Tyre Changer Specifications

Motor:	1.1KW
Power supply:	230V
Bead breaker force:	2100kg
Pneumatic supply:	80 -115psi (6 - 8bar)
Suitable for use on wheel width:	3" to 18"
For rim dia. (internal locking):	13" to 26"
For rim dia. (external locking):	12" to 25"
Max tyre outside diameter:	45"
Dimensions:	(H) 1900mm x (D) 1950mm x (W) 1650mm
Weight:	350kg

Wheel Balancer Specifications

Balance speed:	200RPM
Power supply:	230V
Balance accuracy:	1gram
Cycle Time:	8-10 seconds
Max wheel and tyre diameter capacity:	43"
Max wheel and tyre width capacity:	35"
Min/max rim diameter capacity:	10" - 39"
Min/max rim width capacity:	1.2" - 35"
Max tyre/rim weight capacity:	65kg
Dimensions (guard open):	1321mm x 1016mm x 1651mm
Dimensions (guard closed):	1321mm x 965mm x 1276mm

Stock No.	Part No.
02152	TC200/WB200

2

Tyre Changer and Wheel Balancer Kit

- Tyre Changer
- Capable of removing and replacing tyres on wheels up to 23"
- Fully motorised turntable fitted with pneumatically operated clamping jaws and bead breaker
- Attached with a self-centring four-jaw chuck guaranteeing that wheel rims are correctly clamped
- Mounting head has plastic protectors
- Wheel Balancer
- Balances wheels up to 65kg and 24" in diameter
- Accuracy of 1 gram
- Installation is included in the price for hassle-free set up. Postcode restrictions apply

Tyre Changer Specifications

Motor:	0.75KW
Power supply:	230V
Bead breaker force:	2100kg
Pneumatic supply:	90-115psi (6-8BAR)
Suitable for use on wheel width:	3" to 14"
For rim dia. (internal locking):	13" to 23"
For rim dia. (external locking):	11" to 21"
Max tyre outside diameter:	40" (1000mm)
Dimensions:	1740mm x 950mm x 760mm
Weight:	180kg

Wheel Balancer Specifications

Balance speed:	200RPM
Power supply:	230V
Balance accuracy:	1 Gram
Cycle Time:	8-10 seconds
Max tyre diameter:	43"
Max tyre width:	35"
Rim capacity:	10" - 20"
Rim width capacity:	1.5" - 20"
Max weight capacity:	65kg
Dimensions (guard open):	13208mm x 1016mm x 1651mm
Dimensions (guard closed):	13208mm x 965mm x 1270mm

Stock No.	Part No.
16235	TC100/WB200

1

Semi Automatic Wheel Balancer

- Semi-automatic, user-friendly, motorised wheel balancer
- Supplied with calibration weight, enabling the balancing of wheels up to 24" in diameter, 65kg in weight and with an accuracy of 1 gram
- Suitable for passenger and LGV wheel/tyre combinations
- Fitted with a standard 13 amp plug
- Supplied with the following accessories: 4 x centring cones, centring shaft, wheel weight pliers, hub nut and rim width callipers
- Installation is included in the price for hassle-free set up. Postcode restrictions apply.

Balance speed:	200RPM
Power supply:	230V
Balance accuracy:	1 Gram
Cycle Time:	8-10S
Max tyre diameter:	47"
Max tyre width:	36"
Rim capacity:	10" - 24"
Rim width capacity:	1.5" - 20"
Max weight capacity:	65kg
Dimensions (guard open):	1120 x 950 x 1550mm
Dimensions (guard closed):	970 x 770 x 1150mm
Weight:	102kg

Stock No.	Part No.
91860	WB200



2

Semi Automatic Tyre Changer

- Expert Quality
- Semi automatic tyre changer capable of removing and replacing tyres on wheel up to 24"
- Fitted with a fully motorised turntable, pneumatically operated clamping jaws and powerful pneumatic bead breaker
- The self centring four jaw chuck is controlled by two clamping cylinders ensuring the rim is always correctly clamped
- Alloy rims are treated especially gently as the mounting head is provided with plastic protectors
- The bead breaker is provided with a large anti-skid rubber pad to preserve tyres and rims
- The machine is operated by a standard 13amp 3 pin plug
- The mounting arm swings to the side so the machine can be installed directly near a wall, perfect for those with limited working space
- Supplied with the following accessories: tyre lever, filter unit, alloy rim protectors, head tongue protectors and inflation gun and air hose
- Installation is included in the price for hassle-free set up. Postcode restrictions apply.

Specifications:

Motor:	0.75KW
Power supply:	230V
Bead breaker force:	2100kg
Pneumatic supply:	90-115psi (6-8BAR)
Suitable for use on wheel width:	3" to 14"
For rim dia. (internal locking):	13" to 23"
For rim dia. (external locking):	11" to 21"
Max tyre outside diameter:	40" (1000mm)
Dimensions:	1740mm x 950mm x 760mm
Weight:	180kg

Stock No.	Part No.
81645	TC100



1

Tyre Bead Seater, 19L

Fully certified 19L tank with liquid - filled gauge for increased accuracy and prolonged service life. Safety valve automatically activates when the air pressure reaches the maximum operating pressure. Pumps air into the tyre void forcing the bead to seat against the rim of the wheel providing an easy way to seat tubeless tyre beads. Suitable for use on cars, commercials, agricultural and ATV tyres. Fitted with a 1/4" BSP male coupler.

Stock No.	Part No.
80000	TBS5



2

Manual Tyre Changer

Ultra portable and ideal for use on site or at home, a must have kit for professional and DIY mechanics. Suitable for most open centred wheels. The kit includes a bead breaker and tyre iron. Great care must be taken when used on alloy wheels as Draper Tools can not accept responsibility for use on unsuitable wheels. Display packed.

Stock No.	Part No.
16395	MTC100





1
Wheel Removal Trolley, 1500kg

Expert Quality, enables easy changing or moving of large wheels with deep tread tyres used on tractors or HGVs. Fitted with six adjustable and lockable rollers (3 each side) allowing for easy turning of large wheels. The jacking handle and hydraulic foot pedal enables safe single person operation. Capable of carrying 1500kg wheels and lifting them between 0 - 770mm. Fitted with four heavy - duty castors for improved stability and easy manoeuvrability. Designed for use on agricultural and commercial wheels and tyres.

Stock No.	Part No.
01079	WRT100



2
Tyre Levers, 450mm (Pack of 2)

Pair of tyre levers hot forged from EN8 steel hardened, tempered and zinc plated. Carded pair of 2. Display packed.

Stock No.	Part No.
31495	TL



3
Tyre Valve Torque Driver

Allows replacement of Schrader valve cores to the correct torque. Important on vehicles with Tyre Pressure Monitoring Systems (TPMS). Max torque 0.60Nm. Display packed.

Stock No.	Part No.	Length
46795	TVTS1	150mm



4
260mm Parts Cleaning Brush

Plastic handle with bristle head. Display packed.

Stock No.	Part No.	Diameter	Length
38860	4858	25mm	260mm





1 Digital Gauge Air Line Inflator with Twin Connectors

Compliant with BS EN12645

- Expert Quality
- Digital air line gauge
- Highly accurate industrial quality
- Suitable for use on garage forecourts and tyre fitting bays
- Fitted with a large LCD backlit screen with multi-pressure unit and twin connectors
- Supplied with calibration certificate and two AAA batteries.

Pressure range:	0.3-17.2 bar/4-250psi
Min air supply:	3bar / 44psi
Max air supply:	18bar / 260psi
Operating temp range:	-15 ~ 55°
Supply inlet:	1/4" BSP taper (F)
Hose length:	0.53m

Stock No.	Part No.	Description
74839	DAC403	Airline
61833	DLR03/HD	Batteries (4 x AAA)



2 Hi-Flo Inflator with Lock-On Connector

Manufactured and certified to Directive 86/217/EEC

- Expert Quality,
- Improved MK4 version airline inflator
- Industrial quality suitable for use on garage forecourts and tyre fitting bays
- Fitted with lock-on connector, 20% larger viewing window, hardier yet lighter body and increased accuracy
- Supplied with calibration certificate

Pressure range:	0-9.6bar/0-138psi
Min air supply:	6.9bar/100psi
Max air supply:	13.8bar/200psi
Operating temp range:	10 to 60 degree C
Supply inlet:	1/4" BSP taper (F)
Hose length:	0.5m

Stock No.	Part No.	Description
16230	ALG44	Gauge
30770	YRHA2121	Sp. Hose & Connector
30773	YC02E03	Sp. Connector



3 Hi-Flo Air Line Inflator with Twin Open Ended Connector

Manufactured and certified to Directive 86/217/EEC

- Expert Quality,
- Improved MK4 version airline inflator
- Industrial quality suitable for use on garage forecourts and tyre fitting bays
- Fitted with a twin open ended connectors, 20% larger viewing window, hardier yet lighter body and increased accuracy
- Supplied with calibration certificate

Pressure range:	0-9.6bar/0-138psi
Min air supply:	6.9bar/100psi
Max air supply:	13.8bar/200psi
Operating temp range:	10 to 60 degree C
Supply inlet:	1/4" BSP taper (F)
Hose length:	0.5m

Stock No.	Part No.	Description
16234	ALG43	Gauge
30769	YRHA2122	Sp. Hose & Connector
30771	YC01A03	Sp. Connector



For use with stock no.37198.
Gross Weight: 294kg
 L = 2200mm
 W = 850mm
 H = 360mm
 This product is delivered in a crate. Please ensure you have adequate facilities to unload.



1 Pneumatic/Hydraulic Motorcycle/ATV Small Garden Machinery Lift, 680kg

Manufactured to EN1494 Specification

- Large lift that supports motorcycles plus all terrain vehicles (ATV), mini tractors and other similar-sized vehicles which can be accommodated by using the supplied additional side platforms for extra width
- All steel construction with heavy duty foot operated hydraulic pump or pneumatic pump-up system with controller and ram assembly
- Safety table lock device to prevent accidental lowering
- Removable front wheel clamp and rear panel to facilitate rear wheel changes (motorcycles only)
- Base assembly fitted with transport wheels and lock downs to prevent lift from moving whilst in use
- Table surface is stippled for safety and grip whilst loading motorcycles
- Working table size: 1950 x 1220mm including side extension plates (L x W)
- Three working heights: 550, 720, 840mm
- Maximum height: 885mm

Capacity:	680kg (1500lbs)
Operating air pressure:	90psi (6.2bar)
Air inlet:	1/4" BSP
Lifting range:	200-885mm
Working height stops :	550; 720; 840mm
Maximum height:	885mm
Closed height:	200mm
Table as motorcycle lift (L x W):	1950 x 680mm
Table as for ATV use (L x W):	1950 x 1220mm
Motorcycle loading ramp (L x W):	850 x 150mm
Rear wheel removal panel (L x W):	600 x 250mm
Weight:	260kg

Deliveries of this product to outside of the UK mainland, Northern Ireland, The North of Scotland and the Republic of Ireland may incur a carriage cost, please ask for details before ordering.

Stock No.	Part No.
37190	MCL4

For use with stock no.37157.
Gross Weight: 166kg
 L = 2275mm
 W = 740mm
 H = 280mm
 This product is delivered in a crate. Please ensure you have adequate facilities to unload.

3 Hydraulic Motorcycle Lift, 450kg

Manufactured to EN1494 Specification

- All steel construction with heavy duty foot operated hydraulic pump and ram assembly
- Safety table lock device to prevent accidental lowering
- Adjustable front wheel clamp and wheel stop bar
- Removable rear panel to facilitate rear wheel changes
- Base assembly fitted with transport wheels and lock downs to prevent lift from moving whilst in use
- Table surface is stippled for safety and grip whilst loading motorcycles
- Working table size: 2200 x 680mm (L x W)
- Two working heights: 550/740mm
- Maximum height: 815mm

Stock No.	Part No.
37157	MCL2



For use with stock no.37188.
Gross Weight: 169kg
 L = 2275mm
 W = 740mm
 H = 280mm
 This product is delivered in a crate. Please ensure you have adequate facilities to unload.

2 Pneumatic/Hydraulic Motorcycle Lift, 450kg

Manufactured to EN1494 Specification

- All steel construction operates on either heavy duty foot operated hydraulic pump or pneumatic pump system with controller and ram assembly
- Safety table lock device to prevent accidental lowering
- Adjustable front wheel clamp and wheel stop bar
- Removable rear panel to facilitate rear wheel changes
- Base assembly fitted with transport wheels and lock downs to prevent lift from moving whilst in use
- Table surface is stippled for safety and grip whilst loading motorcycles
- Working table size: 2200 x 680mm (L x W)
- Two working heights: 540/730mm
- Maximum height: 815mm

Capacity:	450kg (1000lbs)
Operating air pressure:	90psi (6.2bar)
Air inlet:	1/4" BSP
Lifting range:	180-815mm
Working height 1:	540mm
Working height 2:	730mm
Maximum height:	815mm
Closed height:	180mm
Working table (L x W):	2200 x 680mm
Loading ramp (L x W):	600 x 550mm
Rear-wheel removal panel (LxW):	690 x 245mm
Weight:	141kg

Deliveries of this product to outside of the UK mainland, Northern Ireland, The North of Scotland and the Republic of Ireland may incur a carriage cost, please ask for details before ordering.

Stock No.	Part No.
37188	MCL3



Capacity:	450kg (1000lbs)
Lifting range:	180-815mm
Working height 1:	550mm
Working height 2:	740mm
Maximum height:	815mm
Closed height:	180mm
Working table (L x W):	2200 x 680mm
Loading ramp (L x W):	600 x 550mm
Rear wheel removal panel (LxW):	690 x 245mm
Weight:	138kg

Deliveries of this product to outside of the UK mainland, Northern Ireland, The North of Scotland and the Republic of Ireland may incur a carriage cost, please ask for details before ordering.

For use with stock no. 37058.

Gross Weight:

126kg

L = 1560mm

W = 565mm

H = 266mm

This product is delivered in a crate. Please ensure you have adequate facilities to unload.



1

Hydraulic Motorcycle Lift, 360kg

Manufactured to EN1494 Specification

- All steel construction with heavy duty foot operated hydraulic pump and ram assembly
- Safety table lock device to prevent accidental lowering
- Adjustable front wheel clamp and wheel stop bar
- Removable rear panel to facilitate rear wheel changes
- Base assembly fitted with transport wheels and lock downs to prevent lift from moving whilst in use
- Table surface is stippled for safety and grip whilst loading motorcycles
- Working table size: 1900 x 530mm (L x W)
- Lowest working height: 420mm
- Maximum working height: 610mm

Capacity:	360kg (800lbs)
Lifting range:	180-680mm
Lowest working height:	420mm
Maximum working height:	610mm
Closed height:	180mm
Working table (L x W):	1900 x 530mm
Loading ramp (L x W):	420 x 530mm
Rear wheel removal panel (LxW):	660 x 215mm
Weight:	104kg

Deliveries of this product to outside of the UK mainland, Northern Ireland, The North of Scotland and the Republic of Ireland may incur a carriage cost, please ask for details before ordering.

Stock No.	Part No.
37058	MCL1



2

Motorcycle Scissor Stand with Pad, 450kg

- Scissor support stand suitable for use on the floor or on a motorcycle lift
- Rubber mat on platform prevents damage to underside of machine
- Fitted with ball bearing rollers for smooth lifting and lowering

Minimum lifting height:	84mm
Maximum lifting height:	356mm
Platform size:	380 x 230mm

Stock No.	Part No.
04991	MCPL1



3

Motorcycle Frame Scissor Lift

- Suitable for use either on a motorcycle lift or floor
- Two sliding "U" shaped supports
- 1/2" square drive input

Minimum height:	90mm
Maximum height:	405mm
Platform size:	450 x 150mm

Stock No.	Part No.
04992	MCPL2



1

Quick Lift Trials Bike Stand, 160kg

- Simple foot lifting mechanism
- Rubber mat preventing damage to underside of vehicle.

Minimum height:	300mm
Maximum height:	385mm
Platform size:	300 x 205mm

Stock No.	Part No.
04995	MCPL4

3 **NEW**

Hydraulic Motorcycle and ATV Lift, 680kg

Manufactured and individually certified to EN 1493

- Foot operated hydraulic lifting/lowering mechanism
- Minimum height of 120mm, maximum height of 380mm
- Mechanical safety lock prevents accidental lowering
- Two rubber mats provide underbody protection
- Lifts motorcycles, quad bikes and other all-terrain vehicles (ATVs), maximum working load of 680kg

Capacity:	680kg
Minimum height:	120mm
Maximum height:	380mm
Platform size:	335 x 330mm
Base size:	810 x 370mm
Weight:	28kg

Stock No.	Part No.
37777	MC/ATV2B



2 **NEW**

Hydraulic Motorcycle Scissor Lift, 135kg

- The rubber mat prevents slippage and provides underbody protection
- Four preset locking height positions: 475, 635, 755 and 865mm
- Recess area within the table assists with fluid/oil draining
- Easy lifting with a foot-operated pedal and powered by a hydraulic pump
- Suitable for the lighter motorcycle, maximum working load of 135kg

Capacity:	135kg
Minimum height:	340mm
Maximum height:	870mm
Platform size:	410 x 350mm
Base size:	455 x 410mm
Weight:	26kg

Stock No.	Part No.
70212	MCPL3B



PNEUMATIC JACKS

Professional jacks suitable for commercial vehicles, agricultural machinery and heavy plant machinery. The supreme build quality is qualified by the materials used; for example, all are fitted with heavy-duty industrial seals and have chrome-plated cylinders for improved service life. Each pneumatic jack is supplied with extensions to increase the lift height and reduce the gap between the jacking point and the saddle.



1

Pneumatic Jack, 50 Tonne

Manufactured to EN1494 Specification

- Expert Quality
- Twin stage pneumatic jack
- Ergonomic handle grips
- Slow Down' valve
- Self Return' switch
- Twin PP and rubber wheels
- Industrial seals
- Supplied with 1/4" BSP inlet, 45mm and 75mm extensions

Capacity stage 1:	50 Tonne (50,000kg)
Capacity stage 2:	25 Tonne (25,000kg)
Minimum height:	215mm
Maximum height stage 1:	450mm (inc extensions)
Maximum height stage 2:	564mm (inc extensions)
Lift height stage 1:	115mm
Lift height stage 2:	114mm
Operating air pressure:	9 - 12BAR (130 - 174psi)
Air consumption:	11.5cfm
Air inlet:	1/4" BSP
Wheel diameter:	165mm
Wheel width:	42.5mm
Saddle diameter:	70mm
Extensions:	45mm and 75mm
Handle length:	1380mm
Chassis size:	805 x 200 x 215mm
Nett weight:	73kg

Stock No.	Part No.
02081	PJ50

2

Pneumatic Long Chassis Low Profile Jack, 40 Tonne

Manufactured to EN1494 Specification

- Expert Quality
- Three stage pneumatic jack
- Extra low profile, 125mm entry height
- Long chassis, 2210mm reach
- 'Slow Down' valve
- 'Self Return' switch
- Twin PP and rubber wheels
- Industrial seals
- Supplied with 1/4" BSP inlet and 45mm/75mm extensions

Capacity stage 1:	40 Tonne (40,000kg)
Capacity stage 2:	20 Tonne (20,000kg)
Capacity stage 3:	10 Tonne (10,000kg)
Minimum height:	125mm
Maximum height stage 1:	302mm (inc extensions)
Maximum height stage 2:	347mm (inc extensions)
Maximum height stage 3:	396mm (inc extensions)
Lift height stage 1:	57mm
Lift height stage 2:	45mm
Lift height stage 2:	49mm
Operating air pressure:	9 - 12BAR (130 - 174psi)
Air consumption:	11.5cfm
Air inlet:	1/4" BSP
Wheel diameter:	125mm
Wheel width:	47.5mm
Saddle diameter:	70mm
Extensions:	45mm and 75mm
Handle length:	1380mm
Chassis size:	830 x 179 x 125mm
Nett weight:	44kg

Stock No.	Part No.
02080	PJ40LC

50-30 TONNE PNEUMATIC JACKS



1 Pneumatic Jack, 40 Tonne

Manufactured to EN1494 Specification

- Expert Quality
- Compact twin stage pneumatic jack
- Ergonomic handle grips
- Slow Down' valve
- Self-Return' switch
- Twin PP and rubber wheels
- Industrial seals
- Supplied with 1/4" BSP inlet and 45mm/75mm extensions

Capacity stage 1:	40 Tonne (40,000kg)
Capacity stage 2:	20 Tonne (20,000kg)
Minimum height:	150mm
Maximum height stage 1:	343mm (inc extensions)
Maximum height stage 2:	409mm (inc extensions)
Lift height stage 1:	73mm
Lift height stage 2:	66mm
Operating air pressure:	9 - 12BAR (130 - 174psi)
Air consumption:	11.5cfm
Air inlet:	1/4" BSP
Wheel diameter:	165mm
Wheel width:	42.5mm
Saddle diameter:	70mm
Extensions:	45mm and 75mm
Handle length:	1300mm
Chassis size:	480 x 186 x 150mm
Nett weight:	40kg

Stock No.	Part No.
02079	PJ40SC

2 Pneumatic High Lift Jack, 30 Tonne

Manufactured to EN1494 Specification

- Expert Quality
- Single stage high lift pneumatic jack
- Agriculturally focused
- Ergonomic handle grips
- 'Slow Down' valve
- 'Self Return' switch
- Twin PP and rubber wheels
- Industrial seals
- Supplied with 1/4" BSP inlet and 45mm/100mm extensions

Capacity:	30 Tonne (30,000kg)
Minimum height:	360mm
Maximum height:	772mm (inc extensions)
Lift height:	267mm
Operating air pressure:	9 - 12BAR (130 - 174psi)
Air consumption:	11.5cfm
Air inlet:	1/4" BSP
Wheel diameter:	200mm
Wheel width:	55.5mm
Saddle diameter:	83.6mm
Extensions:	45mm and 100mm
Handle length:	1380mm
Chassis size:	840 x 215 x 360mm
Nett weight:	87kg

Stock No.	Part No.
02078	PJ30HL

3 Pneumatic Jack, 30 Tonne

Manufactured to EN1494 Specification

- Expert Quality
- Twin stage pneumatic jack
- Ergonomic handle grips
- Slow Down' valve
- Self Return' switch
- Twin PP and rubber wheels
- Industrial seals
- Supplied with 1/4" BSP inlet and 45mm/75mm extensions

Capacity stage 1:	30 Tonne (30,000kg)
Capacity stage 2:	15 Tonne (15,000kg)
Minimum height:	150mm
Maximum height stage 1:	343mm (inc extensions)
Maximum height stage 2:	409mm (inc extensions)
Lift height stage 1:	73mm
Lift height stage 2:	66mm
Operating air pressure:	9 - 12BAR (130 - 174psi)
Air consumption:	10.5cfm
Air inlet:	1/4" BSP
Wheel diameter:	165mm
Wheel width:	42.5mm
Saddle diameter:	70mm
Extensions:	45mm and 75mm
Handle length:	1200mm
Chassis size:	430 x 176 x 150mm
Nett weight:	30kg

Stock No.	Part No.
03724	PJ30P



1 Long Chassis Trolley Jack, 10 Tonne

Manufactured to EN1494 Specification

- Heavy-duty chassis
- quick-lift' foot pedal
- Large saddle aids positioning
- Handle can be locked in three positions
- T-shaped handle
- Release valve prevents accidental lowering
- Rear swivelling castors with toe plate increases manoeuvrability
- Safety valve prevents the jack from overloading
- One piece handle

Capacity:	10 Tonne (10,000kg)
Minimum Height:	170mm
Maximum Height:	570mm
Saddle Diameter:	130mm
Handle Length:	1,220mm
Chassis Length:	1,535mm
Nett Weight:	125kg

Stock No.	Part No.
03494	TJ10LR



2 Long Chassis Trolley Jack, 5 Tonne

Manufactured to EN1494 Specification

- Heavy-duty chassis
- quick-lift' foot pedal
- Large saddle aids positioning
- Locking facility allows the handle to be locked in three positions
- T-shaped handle
- Release valve prevents accidental lowering
- Rear swivelling castors with toe plate increases manoeuvrability
- Safety valve prevents the jack from overloading
- One piece handle

Capacity:	5 Tonne (5,000kg)
Minimum Height:	160mm
Maximum Height:	560mm
Saddle Diameter:	130mm
Handle Length:	1,220mm
Chassis Length:	1,410mm
Nett Weight:	85kg

Stock No.	Part No.
03467	TJ5LR



3 Long Chassis Trolley Jack, 3 Tonne

Manufactured to EN1494 Specification

- Heavy-duty chassis
- quick-lift' foot pedal
- Large saddle aids positioning
- Locking facility allows the handle to be locked in three positions
- T-shaped handle with an incorporated release valve prevents accidental lowering
- Rear swivelling castors with toe plate increases manoeuvrability
- Safety valve prevents the jack from overloading
- One piece handle

Capacity:	3 Tonne (3,000kg)
Minimum Height:	140mm
Maximum Height:	620mm
Saddle Diameter:	130mm
Handle Length:	1,220mm
Chassis Length:	1,390mm
Nett Weight:	68kg

Stock No.	Part No.
03463	TJ3LR



4 Long Chassis Trolley Jack, 2 Tonne

Manufactured to EN1494 Specification

- High-Lift
- Heavy-duty chassis
- quick-lift' foot pedal
- Large saddle aids positioning
- T-shaped handle with an incorporated release valve prevents accidental lowering
- Rear swivelling castors increases manoeuvrability
- Safety valve prevents the jack from overloading
- One piece handle

Capacity:	2 Tonne (2,000kg)
Minimum height:	140mm
Maximum height:	800mm
Stroke:	660mm
Saddle diameter:	117mm
Handle length:	1020mm
Chassis size:	1355 x 385 x 270mm
Nett weight:	58kg

Stock No.	Part No.
03461	TJ2LR

1

Evolution Trolley Jack, 3 Tonne

Manufactured, tested and certified to the EN1494 standard

- 100 - 580mm lifting range
- Large powerful twin-piston
- Magnetic filtration system
- 4.5 pumps to reach its maximum height
- Low profile design
- 3-year warranty

Capacity:	3 Tonne (3,000kg)
Minimum Height:	100mm
Maximum Height:	580mm
Saddle Diameter:	116mm
Handle Length:	1,270mm
Chassis Length:	830mm
Net Weight:	46.3kg

Stock No.	Part No.
70811	TJ3-EVO





1 Professional Garage Trolley Jack, 3 Tonne

Manufactured to EN1494 Specification

- Expert Quality
- Low entry professional jack
- Powerful twin piston 'quick-lift' feature
- Heavy-duty laser cut chassis
- Quick-Lift' foot pedal
- Large saddle
- Integrated rubber saddle pad
- T-shaped handle with two speed action
- Lowering control system (LCS)
- Nylon wheels

Capacity:	3 Tonne (3,000kg)
Minimum Height:	95mm
Maximum Height:	500mm
Saddle Diameter:	110mm
Handle Length:	1,100mm
Chassis Length:	720mm
Nett Weight:	40.5kg

Stock No.	Part No.
01106	TJ3-E



2 Heavy Duty Trolley Jack with Twin Pistons, 3 Tonne

Manufactured to EN1494 Specification

- Heavy-duty chassis
- Powerful twin piston
- 'quick-lift' feature
- Large saddle
- Rubber saddle pad
- Hard wearing Nylon wheel kit (available separately)
- Safety valve prevents the jack from overloading
- Supplied with a two piece handle and EVA foam bumper

Capacity:	3 Tonne (3,000kg)
Minimum Height:	133mm
Maximum Height:	465mm
Saddle Diameter:	110mm
Handle Length:	1,150mm
Chassis Length:	690mm
Net Weight:	30.7kg

Stock No.	Part No.	Description
16407	TJ3HD/C	Jack
16406	TJ3 AWK	Nylon Wheel Kit



3 'Quick Lift' Trolley Jack, 3 Tonne

Manufactured to EN1494 Specification

- Heavy-duty chassis
- Large steel castors
- quick-lift' foot pedal
- Extra-large saddle
- Safety valve prevents the jack from overloading
- Supplied with a cog-type release mechanism and a two piece handle

Capacity:	3 Tonne (3,000kg)
Minimum Height:	135mm
Maximum Height:	505mm
Saddle Diameter:	130mm
Handle Length:	1,000mm
Chassis Length:	720mm
Nett Weight:	36.7kg

Stock No.	Part No.
30612	TJ3HD/QL/B



4 Garage Trolley Jack, 3 Tonne

Manufactured to EN1494 Specification

- Heavy-duty chassis
- Large steel castors
- Extra-large saddle
- Safety valve prevents the jack from overloading
- Supplied with a cog-type release mechanism and a two piece handle

Capacity:	3 Tonne (3,000kg)
Minimum Height:	135mm
Maximum Height:	520mm
Saddle Diameter:	130mm
Handle Length:	1,000mm
Chassis Length:	720mm
Nett Weight:	40kg

Stock No.	Part No.	Colour
53089	TJ3HD/B	Blue
60977	TJ3HD/BR	Red



1 Professional Garage Trolley Jacks, 2 Tonne

Manufactured to EN1494 Specification

- Expert Quality
- Low entry professional jack
- Ideal for reduced clearance vehicles
- Heavy-duty chassis
- Powerful twin piston
- Quick-lift
- Knurled handle
- Large saddle
- Integrated rubber saddle pad
- Safety valve prevents the jack from overloading

Capacity:	2 Tonne (2,000kg)
Minimum Height:	72mm
Maximum Height:	500mm
Saddle Diameter:	110mm
Handle Length:	1,150mm
Chassis Length:	680mm
Net Weight:	32kg
Stock No.	Part No.
31481	TJ2-PRO-C



2 Aluminium and Steel Trolley Jack, 2.5 Tonne

Manufactured to EN1494 Specification

- Low entry
- Professional jack ideal for reduced clearance vehicles
- Powerful twin piston
- Quick-lift' feature
- Knurled handle
- Heavy-duty Aluminium and Steel chassis
- Large saddle
- Integrated rubber saddle pad
- Supplied with a two piece handle and EVA foam bumper

Capacity:	2.5 Tonne (2,500kg)
Minimum Height:	102mm
Maximum Height:	465mm
Saddle Diameter:	120mm
Handle Length:	1,150mm
Chassis Length:	726mm
Net Weight:	28.5kg
Stock No.	Part No.
31479	TJAS250



3 Aluminium Trolley Jack, 1.25 Tonne

Manufactured to EN1494 Specification

- Low entry professional jack
- Ideal for reduced clearance vehicles
- Quick-lift' feature
- Heavy-duty Aluminium chassis
- Large saddle
- Integrated rubber saddle pad
- Supplied with a two piece handle and EVA foam bumper to protect vehicle panels

Capacity:	1.25 Tonne (1,250kg)
Minimum Height:	85mm
Maximum Height:	370mm
Saddle Diameter:	100mm
Handle Length:	930mm
Chassis Length:	620mm
Net Weight:	13kg
Stock No.	Part No.
31242	TJA125



4 Trolley Jack, 2 tonne

Manufactured to EN1494 Specification

- Heavy-duty, short chassis jack
- Portable and compact design
- Large saddle
- Rear swiveling steel castors
- Safety valve prevents the jack from overloading
- Supplied with a one piece handle

Capacity:	2 Tonne (2,000kg)
Minimum Height:	130mm
Maximum Height:	330mm
Saddle Diameter:	47mm
Handle Length:	425mm
Chassis Length:	440mm
Net Weight:	8.3kg
Stock No.	Part No.
27634	TJ2LD



1 Trolley Jack Rubber Pad - Small

Chamfered base design for compact light - duty trolley jacks. Designed to avert damage to the sill and underside of a vehicle when in use. Made from durable and robust rubber. The slotted rubber feature enables the pad to be used on car sills whilst stopping the sills from collapsing under pressure. For use with trolley jacks with 38 - 55mm diameter saddles.

Stock No.	Part No.
41733	TJP1



2 Trolley Jack Rubber Pad - BMW

BMW trolley jack rubber pad, designed to avert damage to the underside of a BMW when using a trolley jack, thus assisting in the prevention of rust on the underside of the vehicle's chassis. Made from durable and robust rubber. The rectangular locating rubber enables the pad to be secured within the unique BMW jacking port. For use with standard chassis trolley jacks with a saddle diameter of over 70mm.

Stock No.	Part No.
41814	TJP3



3 Trolley Jack Rubber Pad - Large

Large rubber pad designed to work trolley jacks for use on standard chassis vehicles. Designed to avert damage to the underside of a vehicle. Made from durable and robust rubber. The slotted feature enables the pad to be used on car sills whilst stopping the sills from collapsing under pressure. For use with a saddle diameter of over 65mm.

Stock No.	Part No.
41737	TJP2



4 Draper Expert Hydraulic Bottle Jacks

These bottle jacks have a tough welded base and reservoir to increase strength and prolong service life. They all feature a smooth hydraulic lift and an automatic safety overload valve. They have a polished chrome-plated pump piston and zinc plated handle. Ideal for heavy-duty, commercial and industrial applications.

Stock No.	Part No.	Capacity	Lifting Range	Screw Extension
99766	BJE2	2 Tonne	178-347mm	70mm
99767	BJE5	5 Tonne	198-390mm	70mm
99768	BJE8	8 Tonne	198-394mm	72mm
99769	BJE12	12 Tonne	238-468mm	80mm
99770	BJE20	20 Tonne	270-420mm	N/A
99771	BJE30	30 Tonne	280-445mm	N/A
99772	BJE50	50 Tonne	300-482mm	N/A



5 Hydraulic Bottle Jacks

Manufactured to EN1494 Specification

High quality, fitted with overload protection. Wide base for improved stability and cross sectioned saddle delivers better grip. Fitted with an adjustable height ram saddle. Supplied with two-piece handle. Tested and certified to the current EN1494 standard.

Stock No.	Part No.	Capacity	Range	Screw Extension
13064	BJ2-B	2 Tonne	148-278mm	50mm
13066	BJ4-B	4 Tonne	180-340mm	50mm
13069	BJ6-B	6 Tonne	200-385mm	60mm
13070	BJ8-B	8 Tonne	200-385mm	60mm
13072	BJ10-B	10 Tonne	200-385mm	60mm
13073	BJ12-B	12 Tonne	210-395mm	60mm
13074	BJ16	16 Tonne	225-425mm	60mm
13103	BJ20-B	20 Tonne	235-440mm	60mm
13104	BJ32-B	32 Tonne	255-405mm	N/A
13105	BJ50-B	50 Tonne	300-480mm	N/A



1 High Lift Hydraulic Bottle Jacks

Manufactured to EN1494 Specification

High quality 2-stage ram, fitted with overload protection. The wide base delivers improved stability and the cross sectioned saddle achieves better grip. Fitted with an adjustable height ram saddle. Supplied with two-piece handle.

Stock No.	Part No.	Capacity	Range	Screw Extension
13107	BJ4HL-B	4T	185-405mm	60mm
13117	BJ10HL-B	10T	225-560mm	60mm
13126	BJ12HL-C	12T	230-575mm	60mm



2 Scissor Jack, 1 Tonne

Manufactured to EN1494 Specification

1 Tonne mechanical scissor jack, with a compact design for easy storage. Integrated rubber saddle prevents damage to the underside of vehicles. Supplied with a winding handle.

Stock No.	Part No.
69251	SJ1-B



3 Mechanical Scissor Jack, 1.5 tonne

Manufactured to EN1494 Specification

1.5 Tonne mechanical scissor jack, with a compact design for easy storage. Integrated rubber saddle prevents damage to the underside of vehicles. Supplied with a winding handle.

Stock No.	Part No.	Capacity	Range
69252	SJ1500-B	1.5T	230-390mm



4 Axle Stands, 6 Tonne (Pair)

- Expert Quality
- Min. height 535mm/Max. height 870mm
- Capacity per stand - 6000kg (S.W.L.)
- Carbon steel hardened and tempered with hardened steel pins

Minimum height:	535mm
Maximum height:	870mm
Capacity (max. per stand):	6000kg (S.W.L.)
Capacity (per pair):	12000kg (S.W.L.)
Stock No.	Part No.
54722	AS6000



5 Axle Stands, 2 Tonne (Pair)

- Expert Quality
- Min. height 310mm/Max. height 520mm
- Capacity (max. per stand): 2000kg (S.W.L.)
- Carbon steel hardened and tempered with hardened steel pins

Minimum height:	310mm
Maximum height:	520mm
Capacity (max. per stand):	2000kg (S.W.L.)
Capacity (per pair):	4000kg (S.W.L.)
Stock No.	Part No.
54721	AS2000



6 Folding Axle Stands, 2 Tonne (Pair)

- Hardened steel pin for increased safety
- Large feet and extra wide base for increased stability
- Stands can be folded for storage purposes

Minimum height:	277mm
Maximum height:	365mm
Capacity (max. per stand):	2000kg (S.W.L.)
Capacity (per pair):	4000kg (S.W.L.)
Base:	230 x 230 x 230mm
Stock No.	Part No.
55319	AS2000F



1 Pneumatic Rise Ratcheting Axle Stands, 10 Tonne (Pair)

- Expert Quality
- Fitted with an internal gas strut
- Pneumatic auto rising feature
- Easily operated by activating a lever
- Internal air driven post raises saddle
- The extra wide base for increased stability
- Fitted with a locking pin for keeping the saddle lowered when not in use

Minimum height:	505mm
Maximum height:	770mm
Capacity (max. per stand):	10000kg (S.W.L.)
Capacity (per pair):	20000kg (S.W.L.)
Base size:	372 x 327mm
Stock No.	Part No.
01815	ARAS10-E10



2 Pneumatic Rise Ratcheting Axle Stands, 5 Tonne (Pair)

- Expert Quality
- Fitted with an internal gas strut
- Pneumatic auto rising feature
- Easily operated by activating a lever
- Internal air driven post raises saddle
- The extra wide base for increased stability
- Fitted with a locking pin for keeping the saddle lowered when not in use

Minimum height:	400mm
Maximum height:	620mm
Capacity (max. per stand):	5000kg (S.W.L.)
Capacity (per pair):	10000kg (S.W.L.)
Base size:	280 x 345mm
Stock No.	Part No.
01814	ARAS05-E



3 Pneumatic Rise Ratcheting Axle Stands, 3 Tonne (Pair)

- Expert Quality
- Fitted with an internal gas strut
- Pneumatic auto rising feature
- Easily operated by activating a lever
- Internal air driven post raises saddle
- The extra wide base for increased stability
- Fitted with a locking pin for keeping the saddle lowered when not in use

Minimum height:	340mm
Maximum height:	510mm
Capacity (max. per stand):	3000kg (S.W.L.)
Capacity (per pair):	6000kg (S.W.L.)
Base size:	220 x 188mm
Stock No.	Part No.
01813	ARAS03-E



4 Ratcheting Axle Stands, 6 Tonne (Pair)

- Min. height 400mm/Max. height 630mm
- Capacity per stand: 6000kg (S.W.L.)
- Ratchet-type action
- Large saddle (29 x 107mm)

Minimum height:	400mm
Maximum height:	630mm
Capacity (max. per stand):	6000kg (S.W.L.)
Capacity (per pair):	12000kg (S.W.L.)
Stock No.	Part No.
30883	AS6000R



5 Ratcheting Axle Stands, 3 Tonne (Pair)

- Min. height 288mm/Max. height 435mm
- Capacity per stand: 3000kg (S.W.L.)
- Ratchet-type action
- Large saddle (34 x 90mm)

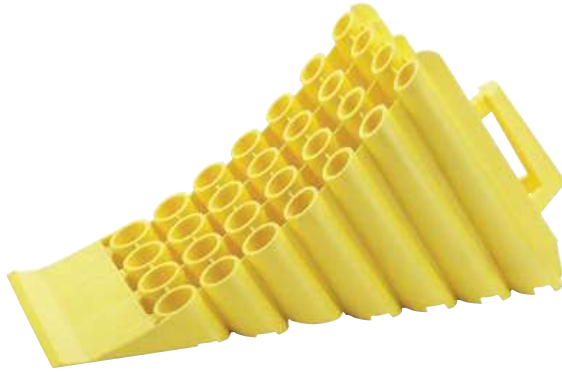
Minimum height:	288mm
Maximum height:	435mm
Capacity (max. per stand):	3000kg (S.W.L.)
Capacity (per pair):	6000kg (S.W.L.)
Stock No.	Part No.
30881	AS3000R



6 Ratcheting Axle Stands, 2 Tonne (Pair)

- Min. height 277mm/Max. height 435mm
- Capacity per stand: 2000kg (S.W.L.)
- Ratchet-type action
- Large saddle (36 x 85mm)

Minimum height:	277mm
Maximum height:	435mm
Capacity (max. per stand):	2000kg (S.W.L.)
Capacity (per pair):	4000kg (S.W.L.)
Stock No.	Part No.
30878	AS2000RA



1

HGV Wheel Chock

Conforms to DIN 76051-D53Z and complies with ADR regulations

Expert Quality, for stabilizing HGVs whilst parked. Manufactured from anti-slip, non-sparking, highly visible weatherproof heavy duty HDPE plastic. Sold loose as single chock.

Stock No.	Part No.	Size	For HGV Wheel Diameter
12271	WC250	250mm	over 920mm

2

Rubber Wheel Chocks

Pair of chocks to prevent vehicles moving whilst working with trolley jacks, scissor jacks, bottle jacks, axle stands or on a slope. Display carton.

Stock No.	Part No.	Size
54500	RWC	125 x 60 x 78mm

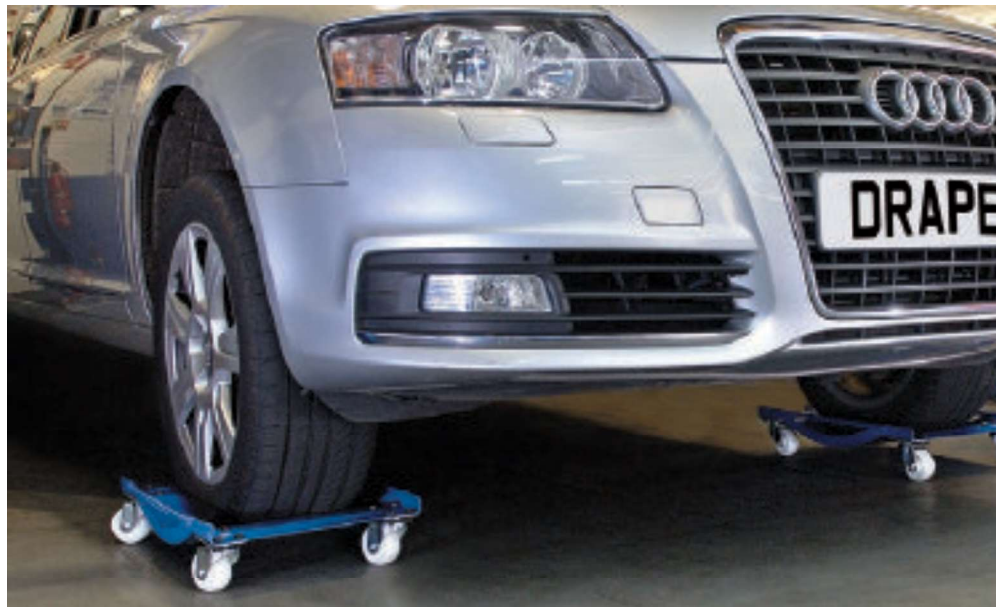


3

Wheel Dollies (Pair)

Expert Quality, each fitted with four heavy duty white non-marking castors. Robust steel manufacture enables up to 454kg weight to be carried on each dolly. Designed to locate underneath vehicle wheels allowing precise and easy movement within confined spaces. Carton packed.

Stock No.	Part No.	Dimensions
23253	WD2	600 x 360 x 100mm



4

Car Ramps, 2 Tonne (Pair)

For repairs and maintenance. Suitable for most standard cars. Ramp height 200mm; tyre/wheel width 180mm. Extensions are available to lower the angle for low ground clearance vehicles Stock No 23306. Sold loose.

Stock No.	Part No.	Description
23216	CRS2	Ramps
23306	CRE	Extensions

5

Car Ramps, 2.5 Tonne (Pair)

For repairs and maintenance. Suitable for most standard cars. Platform height 200mm; platform width 205mm approx. Extensions are available to lower the angle for low ground clearance vehicles Stock No 23306. Sold loose.

Stock No.	Part No.	Description
23302	CRS25	Ramps
23306	CRE	Extensions



1 Vertical Transmission Jack, 1000kg

Manufactured to EN1494 Specification

- Expert Quality
- Fitted with a lowering control system (LCS) which safely lowers the load into position
- Twin position 'Quick Lift' foot pedal facility
- Nylon wheels for quieter and smoother operation without preventing damage to workshop floors
- Telescopic twin stage ram
- Low entry height
- Safety overload valve
- Twin foot pedals for hands free operation
- Attached with chain straps and adjustable supporting struts
- Extra-large castors and side mounted handle

Capacity:	1,000kg
Minimum height:	940mm
Maximum height stage 1:	1,430mm
Maximum height stage 2:	1,940mm
Castor diameter:	75mm
Base size:	740 x 640mm
Saddle type:	Adjustable
Chain length:	1,495mm
Weight:	67kg
Stock No.	Part No.
19788	TJ1000-E



2 Vertical Transmission Jack, 600kg

- Expert Quality
- Hydraulic vertical transmission jack with a telescopic ram
- Fitted with a twin-piston 'Quick Lift' facility and a safety overload valve for added user protection
- Operated via a foot pedal for hands - free operation
- Hardwearing Nylon wheels help prevent damage to garage floors delivering a quieter and smoother operation
- Side-mounted handles aid positioning and increases manoeuvrability around the workshop or garage
- Reversible saddle accepts a wide variety of gearboxes/components

Capacity:	600kg
Minimum height:	1,175mm
Maximum height:	1,985mm
Castor diameter:	75mm
Base size:	640 x 640mm
Saddle type:	Fixed
Weight:	29kg
Stock No.	Part No.
70668	TJ600



3 Floor Transmission Jack, 150kg

Manufactured to EN1570 Specifications

- For lifting and lowering gearboxes and differential units
- Driven by 1/2" Sq. Dr. adaptor
- Scissor-type design enables precise movement for users to manoeuvre and fit transmission assemblies

Capacity:	150kg
Minimum height:	170mm
Maximum height:	570mm
Base width:	420mm
Base length:	410mm
Weight:	17kg
Stock No.	Part No.
53095	TJ200T



4 Automotive Under Vehicle Support Stand, 680kg

- Designed for under car components such as exhausts, sub frames, axles, differentials and prop-shafts etc
- Raising and lowering is controlled by the bearing mounted spin handle
- Removable base for easier storage

Capacity:	680kg
Minimum height:	1360mm
Maximum height:	2032mm
Lift Height:	672mm
Base size:	300mm
Weight:	13.5kg
Stock No.	Part No.
85629	AS-680



CHAIN LEVER HOISTS, BEAM CLAMPS AND CHAIN BLOCKS

A collection perfectly suited for the professional workshop.



1

Chain Lever Hoists

Expert Quality, ideal for the workshop or factory use. The lever chain hoist has a totally enclosed pinion gear mechanism and load braking with double pawls. The free chain feature allows slack in the chain to be taken up prior to ratcheting. High quality welded chain with safety latches on the load hooks.

Stock No.	Part No.	Safe Working Load	Test Load	Lift Height	Hook Aperture	Hoist Weight
82475	LH750C	750kg	1125kg	1.5m	32mm	7kg
82599	LH1500C	1500kg	2250kg	1.5m	36mm	11kg
82613	LH3000C	3000kg	4500kg	1.5m	46mm	19kg

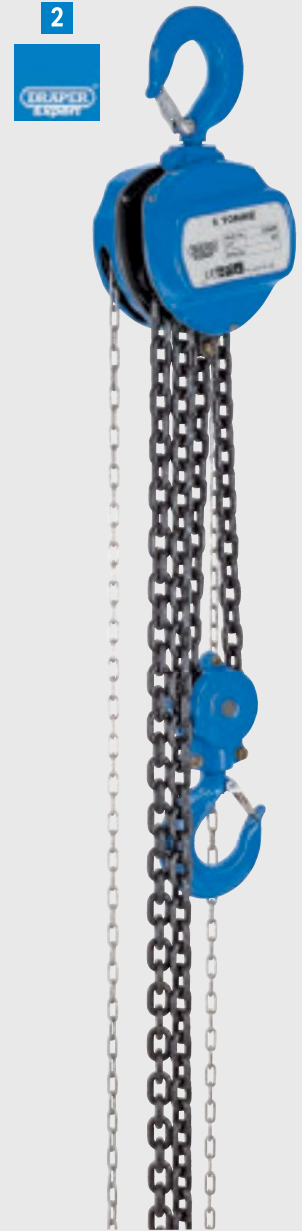
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Chain Hoists (Chain Blocks)

Tested and Certified to BS EN 13157

Expert Quality, ideal for the workshop or factory use. The chain hoist has a triple spur geared shaft and pinion with load braking and double pawls. The compact gear housing allows use in areas of limited clearance. High quality welded chain with safety latches on the load hooks.

Stock No.	Part No.	Safe Working Load	Test Load	Lift Height	Hook Aperture	Hoist Weight
82441	CH500C	500kg	750kg	3m	28mm	8.5kg
82446	CH1000C	1000kg	1500kg	3m	32mm	10.5kg
82458	CH2000C	2000kg	3000kg	3m	36mm	16kg
82461	CH3000C	3000kg	4500kg	3m	46mm	25kg
82466	CH5000C	5000kg	7500kg	3m	46mm	39kg



3

Beam Clamps

Expert Quality, for semi-permanent attachment to steel RSJ's to act as lifting point for chain blocks, hoists and lifting tackle. Can also be used for the lifting and transfer of steel beams and as a pulling clamp. Test certificate included. Carton packed.

Stock No.	Part No.	Tonnes	Girder Beam Width	Overall Width	Clamp Depth	Steel Plate Thickness
48344	BC1000	1 Tonne	75-260mm	180-360mm	Clamp Depth	5mm
48346	BC2000	2 Tonnes	75-260mm	180-360mm	Clamp Depth	6mm
48347	BC3000	3 Tonnes	80-354mm	235-490mm	Clamp Depth	8mm
48348	BC5000	5 Tonnes	80-354mm	235-490mm	Clamp Depth	10mm



1

Load Slings, 1 Tonne

Manufactured to BS EN1492 1+A1

Expert Quality, polyester webbing, 50mm wide, with reinforced lifting eyes. Colour coded to European standards to identify capacity. The safe working load (SWL) is rated at 1000kg for a load at one end (straight configuration) and 2000kg for a load between the loop eyes ('U' configuration). Shrink wrapped for security. Display packed.

Stock No.	Part No.	Length
61258	LS1125C	1m
61259	LS1225C	2m
61263	LS1325C	3m
61264	LS1425C	4m
61265	LS1525C	5m



2

Load Slings, 2 Tonne

Manufactured to BS EN1492

Expert Quality, polyester webbing, 60mm wide, with reinforced lifting eyes. Colour coded to European standards to identify capacity. The safe working load (SWL) is rated at 2000kg for a load at one end (straight configuration) and 4000kg for a load between the loop eyes ('U' configuration). Shrink wrapped for security. Display packed.

Stock No.	Part No.	Length
61266	LS2150C	1m
61290	LS2250C	2m
61298	LS2350C	3m
61301	LS2450C	4m
61307	LS2550C	5m



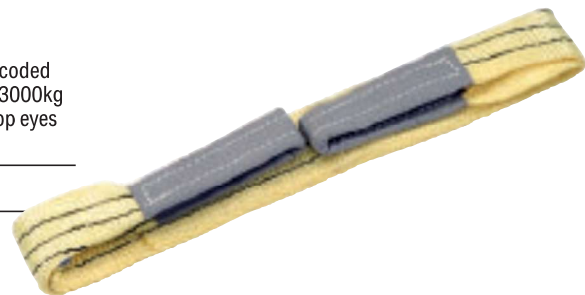
3

Load Slings, 3 Tonne

Manufactured to BS EN1492

Expert Quality, polyester webbing, 90mm wide, with reinforced lifting eyes. Colour coded to European standards to identify capacity. The safe working load (SWL) is rated at 3000kg for a load at one end (straight configuration) and 6000kg for a load between the loop eyes ('U' configuration). Shrink wrapped for security. Display packed.

Stock No.	Part No.	Length
61310	LS3175C	1m
61312	LS3275C	2m
61315	LS3375C	3m
61317	LS3475C	4m
61323	LS3575C	5m



4

Load Slings, 4 Tonne

Manufactured to BS EN1492

Expert Quality, polyester webbing, 120mm wide, with reinforced lifting eyes. Colour coded to European standards to identify capacity. The safe working load (SWL) is rated at 4000kg for a load at one end (straight configuration) and 8000kg for a load between the loop eyes ('U' configuration). Shrink wrapped for security. Display packed.

Stock No.	Part No.	Length
61337	LS4290C	2m
61347	LS4390C	3m
61355	LS4490C	4m
61363	LS4590C	5m



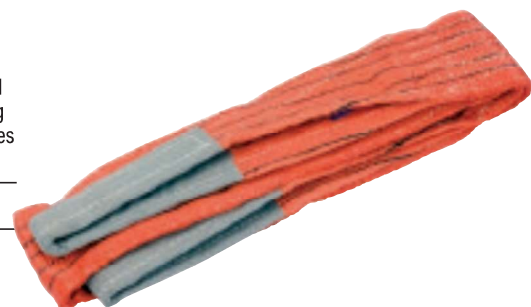
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Load Slings, 5 Tonne

Manufactured to BS EN1492

Expert Quality, polyester webbing, 150mm wide, with reinforced lifting eyes. Colour coded to European standards to identify capacity. The safe working load (SWL) is rated at 5000kg for a load at one end (straight configuration) and 10,000kg for a load between the loop eyes ('U' configuration). Shrink wrapped for security. Display packed.

Stock No.	Part No.	Length
61371	LS52100C	2m
61389	LS53100C	3m
61396	LS54100C	4m
61397	LS55100C	5m



50 TONNE FLOOR PRESS



1 Pneumatic/Hydraulic Floor Press, 50 Tonne

- Expert Quality
- Pneumatic and manual 50T floor press with movable cylinder
- Supplied with pin set and two V blocks for working on cylindrical workpieces
- Fitted with two stage working table adjustment and built in pin set storage

Capacity:	50 tonnes
Overall height:	1900mm
Overall width:	930mm
Table depth:	200mm
Table width:	750mm
Min height ram to table:	80mm
Max height ram to table:	780mm
Ram stroke:	215mm
Stock No.	Part No.
35582	PFP/50

FEATURES

1 Manual operation



2 Pneumatic operation



3 Supplied with pins



4 Rack and pinion table



5 Sliding ram cylinder



6 Large accurate gauge

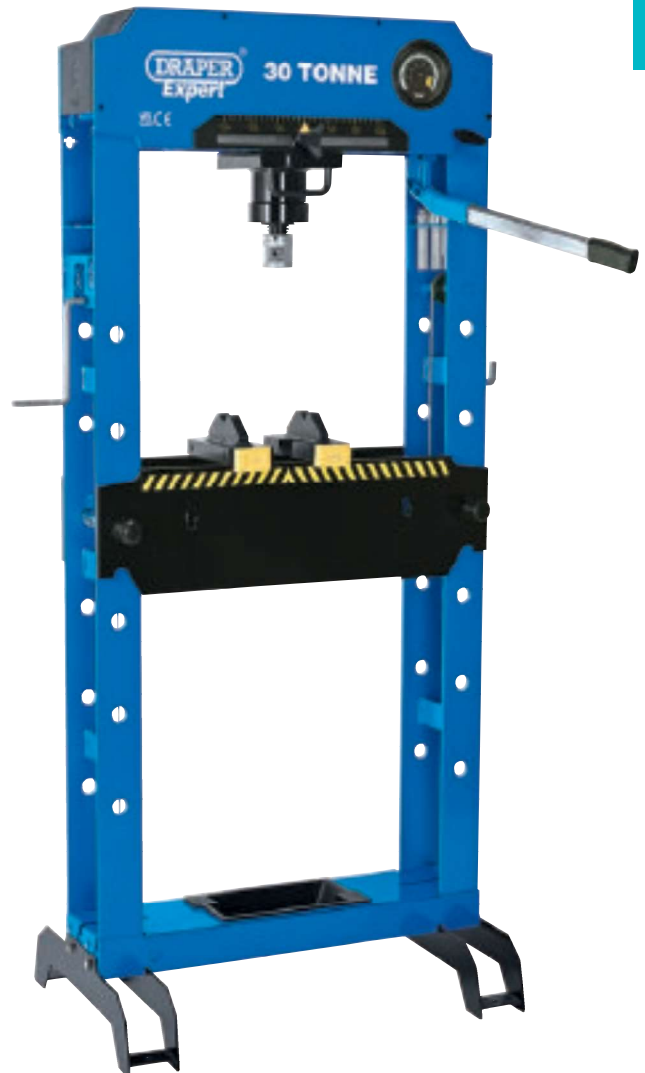


DRAPER
Expert

SUPPLIED ON
PALLET

DRAPER
Expert

SUPPLIED ON
PALLET



1 Draper Expert Hydraulic Bench Press, 15 Tonne

- Adjustable table heights
- Manual hydraulic operation
- Storage tray located in the base frame, which can be removed
- Supplied with press pins

Capacity:	15 Tonne
Gauge diameter:	60mm
Ram stroke:	170mm
Ram diameter:	50mm
Table height:	45-385mm
Press pin capacity:	2-15 Tonnes
Overall height:	855mm
Frame dimensions:	(H) 810 x (W) 440 x (D) 134mm
Weight (net):	56kg
Stock No.	Part No.
70563	HBP/15

2 Draper Expert Hydraulic Floor Press, 30 Tonne

- Sliding ram
- Rack and pinion table
- Storage tray located in the base frame, which can be removed
- Supplied with press pins

Capacity:	30 Tonne
Gauge diameter:	100mm
Ram stroke:	220mm
Ram scale:	145mm - 0mm - 145mm
Ram diameter:	50mm
Table height:	25-850mm
Press pin capacity:	2-15 Tonnes
Overall height:	1800mm
Frame dimensions:	(H) 1685 x (W) 600 x (D) 148mm
Weight (net):	157kg
Stock No.	Part No.
70561	HFP/30



1 Bench Press, 10 Tonne

- Sliding ram
- Four adjustable table heights between 110-365mm
- Glycerine filled gauge for increased accuracy and long service life
- Detachable hand pump that can be secured to the press or bench
- Anti-kink coil fitted to each end of the flexible hose for increased protection

Capacity:	10 tonne
Gauge range:	0-16 tonne
Gauge diameter:	105mm
Ram stroke:	175mm
Ram diameter:	40mm
Ram height to table:	110-365mm
Working table width:	335mm
Overall height:	1058mm
Weight:	55kg
Stock No.	Part No.
70538	HBP/10D

2 Floor Press, 12 Tonne

- Sliding ram
- Ram height to table between 77-917mm
- Glycerine filled gauge for increased accuracy and long service life
- Anti-kink coil fitted to each end of the flexible hose for increased protection

Capacity:	12 tonne
Frame Depth:	80mm
Frame Height:	1350mm
Frame width:	630mm
Max Table to Ram Height:	917mm (max.)
Min Table to Ram Height:	77mm (max.)
Overall height:	1655mm
Ram stroke:	180mm
Ram Type:	Sliding
Working table width:	455mm
Weight:	78.5kg
Stock No.	Part No.
70539	HFP/12

3 Floor Press, 20 Tonne

- Sliding ram
- Ram height to table between 28-998mm
- Glycerine filled gauge for increased accuracy and long service life
- Anti-kink coil fitted to each end of the flexible hose for increased protection

Capacity:	20 tonnes
Frame Depth:	100mm
Frame Height:	1515mm
Frame width:	740mm
Max Table to Ram Height:	998mm (max.)
Min Table to Ram Height:	28mm (max.)
Overall height:	1785mm
Ram stroke:	185mm
Ram Type:	Sliding
Table Settings:	9
Working table width:	550mm
Weight:	113kg
Stock No.	Part No.
70540	HFP/20D

4 Universal Press Block

Universal Press Support. Providing an adjustable and stable support base, ideal for removing bearings and bushes and for vehicle hubs and other complicated shapes. The threaded holes enable the support bars to be screwed into multiple positions and the added block supplies additional support when required. Manufactured with an aluminium base plate and hardened steel bars. Display packed.

Stock No.	Part No.
85656	UPB





1
Twin Leg Reversible Pullers

Puller with two reversible legs for external and internal pulling of gears, bearings, etc. Legs are forged carbon steel and have long and short reach facility. Yoke and thrust bolt are manufactured from carbon steel. Screw has a rolled thread with chemically blacked finish. Display packed.

Stock No.	Part No.	Max. Reach	Max. Spread
13906	N130	65mm	75mm
13907	N130	102mm	110mm
43923	N130	165mm	160mm



2
Triple Leg Reversible Pullers

Puller with three reversible legs for external and internal pulling of gears, bearings, etc. Legs are forged carbon steel and have long and short reach facility. Yoke and thrust bolt are manufactured from carbon steel. Screw has a rolled thread with chemically blacked finish. Display packed.

Stock No.	Part No.	Max. Reach	Max. Spread
13908	N133	65mm	75mm
13909	N133	102mm	110mm
43949	N133	165mm	160mm



3
Twin/Triple Reversible Pullers

Puller with a two and three leg option for external and internal pulling of gears, bearings, etc. Legs are forged carbon steel and have long and short reach facility. Yoke and thrust bolt are manufactured from carbon steel. Screw has a rolled thread with chemically blacked finish. Supplied with twin and triple yoke that will take either two or three legs. Display packed.

Stock No.	Part No.	Max. Reach	Max. Spread
25994	N134	78mm	100mm
56177	N136	150mm	100mm



4
Bearing, Seal and Bush Insertion/Extraction Kit (27 Piece)

Expert Quality, for the accurate and controlled insertion/removal of normal bearings, silent bearings, hydraulic bearings, rubber bearings, bearing bushes, shaft seals etc. Comprises 22 adaptor rings and five fine thread puller bars with thrust bearing hex. nut ends. Packed in blow mould carrying case and display sleeve.

Contents:

- 1x 34mm x 44mm adaptor ring
- 1x 36mm x 46mm adaptor ring
- 1x 38mm x 48mm adaptor ring
- 1x 40mm x 50mm adaptor ring
- 1x 42mm x 52mm adaptor ring
- 1x 44mm x 54mm adaptor ring
- 1x 46mm x 56mm adaptor ring
- 1x 48mm x 58mm adaptor ring
- 1x 50mm x 60mm adaptor ring
- 1x 52mm x 62mm adaptor ring
- 1x 54mm x 64mm adaptor ring
- 1x 56mm x 66mm adaptor ring
- 1x 58mm x 68mm adaptor ring
- 1x 60mm x 70mm adaptor ring
- 1x 62mm x 72mm adaptor ring
- 1x 64mm x 74mm adaptor ring
- 1x 66mm x 76mm adaptor ring
- 1x 68mm x 78mm adaptor ring
- 1x 70mm x 80mm adaptor ring
- 1x 72mm x 82mm adaptor ring
- 1x 75mm x 85mm adaptor ring
- 1x 80mm x 90mm adaptor ring
- 1x M10 pulling spindle
- 1x M12 pulling spindle
- 1x M14 pulling spindle
- 1x M16 pulling spindle
- 1x M18 pulling spindle

Stock No.	Part No.	Description
59123	BPK27	Extraction Kit
81034	YBPK27	M10 Threaded Rod & Bearing
81036	YBPK27	M12 Threaded Rod & Bearing
81037	YBPK27	M14 Threaded Rod & Bearing
81038	YBPK27	M16 Threaded Rod & Bearing





1 Hydraulic Puller Kit, 10 tonne

Expert Quality, six position multi - function puller with adjustable two or three leg function. Allows bearings, gears, etc. to be removed with Minimal effort by use of the hydraulic puller. Supplied with instruction manual. Packed in blow mould carrying case with display sleeve.

Contents:

- 1 x hydraulic pump
- 3 x puller legs
- 6 x nuts and washers
- 6 x link plates
- 1 x 2/3 leg puller yoke
- 1 x nose adaptor

Stock No.	Part No.
50094	HPK

2 Alternator Pulley Tool Kit (18 Piece)

Expert Quality, for removing alternator freewheels. The comprehensive kit can be used on popular European car marques either on or off the engine. Packed in blow mould case with display sleeve.

Contents:

- 1x M8 spline
- 2x M10 spline
- 1x 140mm 1/2" Sq. Dr. M10 spline
- 1x 115mm 1/2" Sq. Dr. with free moving spline collar: M10 spline
- 1x 80mm 3/8" Sq. Dr. with free moving spline collar: M10 spline
- 1x H8
- 1x H10
- 2x Draper TX-Star®: T40, T50
- 1x 115mm Draper TX-Star® 1/2" Sq. Dr. with free moving spline collar: T50
- 1x 28mm stepdown to 19mm hollow Hex bolt adapter
- 1x 28mm stepdown to 22mm hollow Hex bolt adapter
- 1x 4 pin hollow adapter 15mm Hex
- 1x 22mm Hex hollow adapter
- 1x Spline hollow adapter with 15mm Hex
- 1x Spline hollow adapter with 22mm Hex
- 1x 1/2" Sq. Dr. with 10mm Hex

Stock No.	Part No.
31921	AFWPS18



3 Alternator Pulley Tool Kit (13 Piece)

Expert Quality, for removing alternator freewheels. The comprehensive kit can be used on popular European car marques either on or off the engine. Packed in blow mould case with display sleeve.

Contents:

- 2 x M10 spline
- 1 x M8 spline
- 1 x M10 hex
- 1 x M8 hex
- 2 x Draper TX-Star®: T40, T50
- 1 x Draper TX-Star®: T50 for Bosch alternators
- 1 x 10mm female hex adaptor
- 2 x pulley connectors
- 1 x four prong connector
- 1 x hex slider

Stock No.	Part No.
31913	AFWPS13

4 Universal Hub Puller

Plated ductile body casting with hardened screw for use on wheel hubs on cars and light vans, suitable for 4 stud configuration with centres between 100-115mm. Display packed.

Stock No.	Part No.
78588	N142A





1 Diesel Priming Pump

Expert Quality, for priming diesel fuel lines, filters and pumps. Comprises hand bulb with one way valve and in-line fuel connectors. Polythene bag with header card.

Stock No.	Part No.
43986	DPT



2 Multi-Purpose Pump, 1L

Spring loaded push button action pump with metal hose end, ideal for precise topping up of difficult - to - access points on vehicles, garden and forestry machinery and in the workshop. Drain - off hole for storing dispensing tube to avoid leakage after use. Suitable for topping up engine oils, transmission fluids, brake fluids and general purpose cleaners. 10cc per stroke. Display packed.

Stock No.	Part No.
23242	FHP/1L



3 Oil Suction Gun, 500cc

For use on vehicles and machinery such as gearboxes, axles, etc. Supplied with flexible delivery tube 10mm bore. Display carton.

Stock No.	Part No.
47812	A5/G



4 1.8M Siphon Pump

Manufactured from plastic, suitable for transferring inert liquids. The pump has an in-line squeeze bulb giving an enhanced distance capacity. Display packed.

Stock No.	Part No.
18140	SP2



5 Fuel Siphon Hand Pump

Hand-operated siphon pump suitable for transferring diesel, petrol, water and other inert liquids. Siphon bulb with one-way valve and barbed connectors on each end suitable for 3/8" I/D plastic flexible pipe. Two 900mm long flexible plastic transparent pipes suitable and approved for use with petroleum-based fluids nominally 3/8" I/D x 2mm wall thickness with one metal spring clip each end. Polythene bag with header.

Stock No.	Part No.
43904	SP4



6 Jiggle Hose, 1700mm

Easy to use, anti-static jiggle siphon hose. Fitted with a copper valve, which enables the hose to siphon fluid using a jiggle action. Just move the hose vertically to action the flow process. Suitable for use with most fluids including; water, petrol and diesel etc.

Stock No.	Part No.
01072	JHAS



1

Fluid Transfer Pump

Expert Quality, self-priming, manual fluid transfer pump. Designed to work with engine oils, coolants, transmission fluid, brake fluid, power steering fluid, diesel, water, antifreeze etc. (NOT petrol). Its simple and easy to use operation delivers 100ml per stroke. Manufactured with a removable neoprene rubber end cap and high quality brass cylinder body and plunger. Supplied with 1,000mm x 6mm (1/4") I.D. translucent plastic suction hose and 600mm x 12mm (1/2") discharge hose.

Stock No.	Part No.
16152	FTP100



2

Multi-Use Transfer Pump

Multi-use transfer pump, fitted with a leak-free quick-link feature. Suitable for transferring liquids such as; water, oil, petrol, diesel and antifreeze. Can also be used as an air pump for inflating; bicycle tyres, air beds, inflatable toys and balls. Supplied with pump, retaining clip, lock-on connector, needle valve adaptor, inflating adaptor, 2 x 1300mm fluid transfer hoses and a 400mm air pump hose.

Stock No.	Part No.
01082	MUTP



3

Siphon Pump

Manufactured from plastic, the pump is a useful item for transferring a wide variety of inert liquids. Inlet pipe 390mm long; outlet pipe 400mm long. Display packed.

Stock No.	Part No.
43650	SP1



4

Gear Oil Pump

A universal gear oil pump, suitable for use with most 20 and 25-litre gear oil drums. Used for pumping gear oil and other lubricating oils with similar high viscosity at a pump rate of 130ml per stroke. Equipped with a safety shut off valve and attached with a 1.5m flow tube fitted with a copper/steel connector for added strength and durability.

Stock No.	Part No.
90141	GOP1





1 High Flow Rotary Hand Pump

High output, geared rotary pump suitable for low viscosity and non-corrosive fluids such as diesel, oil and anti-freeze from 205L drums. 1L of liquid dispensed per handle revolution. Constructed from cast aluminium and plated steel. Packed in two cartons.

Stock No.	Part No.
22265	RP-2

4 Siphon Drum Pump

Simple pump action siphon transfers liquids to lower levels than the pump's installation height. Capable of delivering a maximum flow of 22L per minute, it is designed for use with water-based liquids eg: soaps, anti-freeze, waxes and detergents etc while also being suitable for use with AdBlue® and other diesel exhaust fluid (DEF) additives. Supplied with rigid suction tube for use with 50-205L barrels, detachable flexible corrugated discharge hose 2m long x 19mm dia. and 50mm screw bung. Packed in polythene bag with label.

Not suitable for use with concentrated acids, acetone, benzene or any flammable liquids

Stock No.	Part No.
13420	WBSPD

2 Plastic Lever Pump

Lever pump fitted with Viton® seals with anti-siphon valve. Capable of delivering a maximum flow of 500ml per stroke. Designed for use with AdBlue®, non-aggressive liquids eg: detergents, soaps, anti-freeze, windscreen wash, hydraulic oils, lubricants, herbicides and pesticides. Supplied with two-piece detachable suction tube for use with 50-205L barrels, detachable flexible corrugated discharge hose 2m long x 19mm dia. (approx.) and 50mm screw bung. Packed in polythene bag with label.

Not suitable for fuel transfer, thinners, solvents or any flammable liquids

Stock No.	Part No.	Description
13381	PLP	Lever Pump
36180	P-ADP	AdBlue® Adaptor

5 Chemical Drum Pump

Self-priming vertical lift pump for use with a variety of liquids including thinners, acetone, anti-freeze, detergents, glycerine, weedkiller, water and mild acids. Plunger rod is stainless steel with PTFE seals. Delivers approximately 400ml of liquid per full stroke. Supplied with polypropylene bung adaptor for use with 55-205L drums. Polythene bag with label.

This pump should not be used for the following liquids: bleach, petrol, diesel and strong acid.

Stock No.	Part No.
43967	NCDP1

3 Lever Action Barrel Pump

For use with steel barrels capacity 50 to 250L maximum. Aluminium diecast head and bung nut with zinc plated curved discharge spout 19.5mm diameter and lever handle. The telescopic suction tube (supplied) attaches to base of pump to reach bottom of barrel. Display carton.

NB: For use with petroleum-based liquids only

Stock No.	Part No.
47808	BP/G



PRODUCT LOCATOR

A wide selection of funnels are shown on page 243.





1
Oil Filter Cap Sockets, 3/8" Sq. Dr.

Expert Quality, chrome vanadium steel hardened and tempered and chrome plated for corrosion protection. For use with popular paper cartridge filter systems. Display packed.

Stock No.	Part No.	Size
13425	OFCW-27	27mm
13430	OFCW-32	32mm
13449	OFCW-36	36mm



Stock No. 29119



Stock No. 29186



Stock No. 29129



Stock No. 29183



Stock No. 59104



Stock No. 22490



Stock No. 29117



Stock No. 29159



Stock No. 29163



Stock No. 29171

2
Oil Filter Sockets

Expert Quality, selection of aluminium oil filter sockets, suitable for most vehicle manufacturers. Display packed

Stock No.	Part No.	Size	Flats	Vehicles	Sq. Dr.
29119	OFS-63-64MM14F	63-64mm	14F	TOYOTA	1/2"
29186	OFS-74MM14F-B	74mm	14F	AUDI, BMW, GM, ROVER, VW	1/2"
29129	OFS-74MM14F	74mm	14F	MERCEDES	1/2"
29183	OFS-74MM14F-C	74mm	14F	MERCEDES	1/2"
59104	OFS-76MM14F	76mm	14F	AUDI, BMW, MAZDA, MERCEDES, PORSCHE, RANGE ROVER, VW	3/8"
22490	TOFT-1	80mm	14F	TOYOTA	3/8"
29117	OFS-87MM16F	87mm	16F	VOLVO	1/2"
29159	OFS-92MM15F	92mm	15F	NISSAN, SUBURU	3/8"
29163	OFS-94-5MM15F	94.5mm	15F	NISSAN, TOYOTA	3/8"
29171	OFS-100-5MM15F	100.5mm	15F	MAZDA, MITSUBISHI	3/8"



3
Oil Filter Cup Socket Set, 3/8" Sq. Dr. (15 piece)

Expert Quality, comprehensive set suitable for most common sizes of oil filters fitted to a variety of popular American, European and Far Eastern car marques. Comprises 14 different diameter sockets and 1/2"(F) x 3/8"(M) adaptor. Packed in blow mould case with display sleeve.

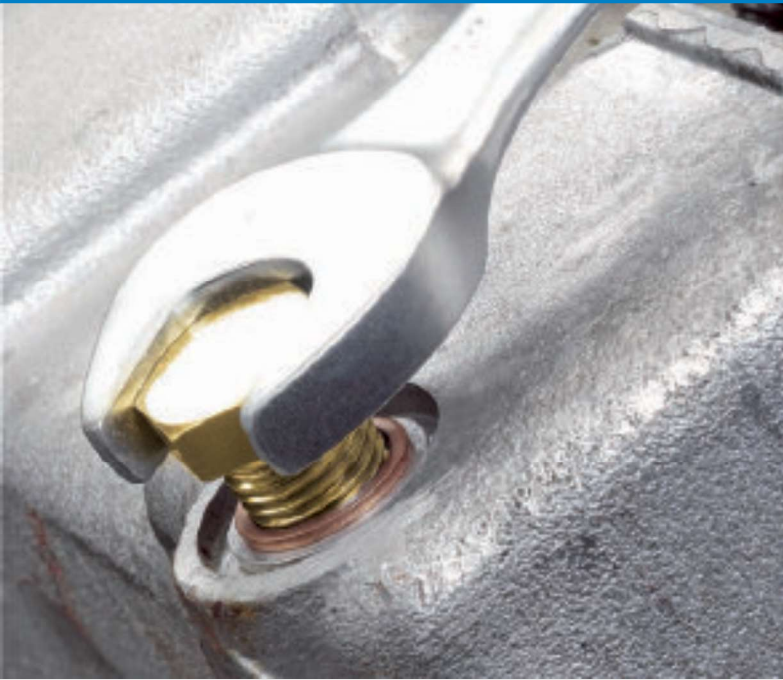
Stock No.	Part No.
40105	OFCSET15B



4
Adblue® Filter Socket, 3/8" Sq. Dr., 46mm

Expert Quality, used for removal and refitting AdBlue® filter housings on Mercedes - Benz BlueTEC commercial vehicles engines. For use with 3/8" drive wrenches and manufactured from the toughest chrome vanadium steel finished with a phosphate coating. Display packed

Stock No.	Part No.
31912	ABFS46MM



1 Oil Sump Plug Repair Kit (120 piece)

Expert Quality, comprehensive kit for simple & effective repair of damaged oil sump drain plug threads. Comprises six different-sized taps along with sump bolts and washers. Packed in blow mould case with display sleeve and EVA foam insert. Display packed.

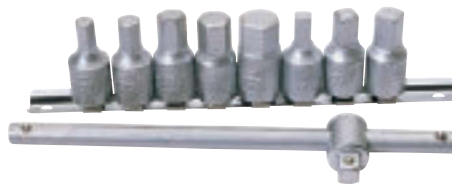
Stock No.	Part No.	Description
36631	SPRK120	Repair Kit
85525	SPRK-03A	Tap M13 x 1.25 (pack of 1)
85526	SPRK-03A	Tap M13 x 1.50 (pack of 1)
85527	SPRK-03A	Tap M15 x 1.50 (pack of 1)
85528	SPRK-03A	Tap M17 x 1.50 (pack of 1)
85529	SPRK-03A	Tap M20 x 1.50 (pack of 1)
85530	SPRK-03A	Tap M22 x 1.50 (pack of 1)
85531	SPRK-02A	Bolt M13 x 1.25 (pack of 5)
85532	SPRK-02A	Bolt M13 x 1.50 (pack of 5)
85533	SPRK-02A	Bolt M15 x 1.50 (pack of 5)
85534	SPRK-02A	Bolt M17 x 1.50 (pack of 5)
85535	SPRK-02A	Bolt M20 x 1.50 (pack of 5)
85536	SPRK-02A	Bolt M22 x 1.50 (pack of 5)
85537	SPRK-01A	Washer M13 (pack of 5)
85538	SPRK-01A	Washer M15 (pack of 5)
85539	SPRK-01A	Washer M17 (pack of 5)
85540	SPRK-01A	Washer M20 (pack of 5)
85541	SPRK-01A	Washer M22 (pack of 5)



2 Vehicle Drain Plug Wrench, 225mm, 9 Sizes

Nine different tapered sizes for the removal of female drain plugs fitted in many automotive applications. Sold loose.

Stock No.	Part No.
07179	1



3 Drain Plug Key Set, 3/8" Sq. Dr. (10 Piece)

Chrome vanadium steel hardened and tempered. For use with 3/8" square drive accessories. Display packed.

Contents:
 2x Hexagon: 8mm/5/16", 17mm
 6x Square: 8mm, 10mm, 11mm, 12mm, 14mm, 3/8"
 1x 200mm socket retaining bar
 1x 200mm sliding 'T' bar.

Stock No.	Part No.
38329	DDPK/SET



4 Drain Plug Key Set (5 Piece)

Chrome vanadium steel hardened and tempered with a satin chrome plated finish. Double-ended key sizes. Display packed in plastic case.

Contents:
 1x 5/8"-9mm hexagon
 1x 3/8"-11mm square
 1x 10-12mm hexagon
 1x 8-13mm square
 1x 14-17mm hexagon

Stock No.	Part No.
56627	DPK/SET



1 Drain Plug Keys



Stock No.	Part No.	Description	
63476	HDPK1	1/2" Sq. Dr. Audi/VW Drain Plug Key Expert Quality, for use on the tamperproof plug on transmission/gearboxes of VW/Audi vehicles. Display packed.	
38321	DDPK2	Expert Quality, chrome vanadium steel hardened and tempered. Display packed. Vehicle Applications: BMW: Back Axle; Ford CVH: Gearbox; GM (Vauxhall/Opel): Back Axle & Gearbox	
38322	DDPK3	11mm Square 3/8" Sq. Dr. Drain Plug Key Expert Quality, chrome vanadium steel hardened and tempered. Display packed. Vehicle Applications: Ford (except CVH): Back Axle & Gearbox	
38323	DDPK5	17mm Hexagon 3/8" Sq. Dr. Drain Plug Key Expert Quality, chrome vanadium steel hardened and tempered. Display packed. Vehicle Applications: {Audi: Gearbox; Rover Group (Austin): Gearbox BMW: Gearbox; Volkswagen: Gearbox	
38324	DDPK6	8mm Square 3/8" Sq. Dr. Drain Plug Key Expert Quality, chrome vanadium steel hardened and tempered. Display packed. Vehicle Applications: {Citroën: Gearbox & Sump; Peugeot: Back Axle, Gearbox & Sump Renault: Sump; Talbot: Gearbox & Sump; Volvo: Sump	
38325	DDPK7	3/8" Square 3/8" Sq. Dr. Drain Plug Key Expert Quality, chrome vanadium steel hardened and tempered. Display packed. Vehicle Applications: {Honda: Gearbox & Sump; Mazda: Back Axle & Gearbox Renault: Gearbox & Sump; Saab: Gearbox Volvo: Back Axle & Sump	
38326	DDPK8	12mm Hexagon 3/8" Sq. Dr. Drain Plug Key Expert Quality, chrome vanadium steel hardened and tempered. Display packed. Vehicle Applications: {Fiat: Sump; Lancia: Gearbox & Sump Peugeot/Talbot: Back Axle, Gearbox & Sump	
38327	DDPK9	14mm Hexagon 3/8" Sq. Dr. Drain Plug Key Expert Quality, chrome vanadium steel hardened and tempered. Display packed. Vehicle Applications: Lancia: Gearbox & Sump; Mercedes: Back Axle, Gearbox & Sump	
38328	DDPK10	10mm Hexagon 3/8" Sq. Dr. Drain Plug Key Expert Quality, chrome vanadium steel hardened and tempered. Display packed. Vehicle Applications: Ford Sierra: Back Axle	
53085	DDPK11	3/8 Square Drive Drain Plug Key for VAG group cars Expert Quality, Vehicle Applications: Sump plugs - VW, Audi, Skoda, Seat 1.2, 1.4, 1.8, 2.0 TFSI Cam plugs - VW, Audi, Skoda, Seat 1.6, 2.0 TD	



1
Oil Filter Wrench, 100mm

A quality wrench manufactured from heavy gauge pressed steel hardened, tempered and matt chrome plated finish. The automatic action clamping ring has a serrated inner surface for secure grip. Fits most oil filters. Display packed.

Stock No.	Part No.
10784	OFW 100



2
Self Grip Multi-Purpose Oil Filter Wrench, 53 - 118mm

Adjustable opening with quick release lever. Drop forged chrome vanadium steel jaws hardened and tempered with a nickel plated finish. Display packed.

Stock No.	Part No.
61247	9004



3
Oil/Fuel Filter Pliers/Wrench, 57 - 120mm

Expert Quality, slip joint allows easy adjustment and swivel gripping jaws adjust to 45° and 90° positions to access oil filters in awkward positions. Ribbed jaw design ensures solid grip on filters during removal. Display packed.

Stock No.	Part No.
30822	OFW57-120



4
Oil Filter Wrench, DW12C and DW10C

Expert Quality, for use on Ford Duratorq (DW12C and DW10C) diesel engines. The inlet system on the DW12C and DW10C engines obstruct oil filter access making this wrench an invaluable time saving tool. The oil filter housing is removed using the 27mm bi-hex spanner end driven by a 1/2" Sq. Dr. Display packed.

Stock No.	Part No.
31251	OFW



5
Three Leg Oil Filter Wrench, 75 - 120mm

Expert Quality, ideal for use on car and commercial vehicle oil filters. As wrench is tightened the serrated legs clamp around the filter for easy removal. 1/2" Sq. Dr. with 1/2" Sq. Dr./ 19mm - 3/4" AF spanner adaptor. Display packed.

Stock No.	Part No.
37871	OFW3



6
Chain Wrench, 60 - 160mm

Expert Quality, swivel head design with 14mm hexagonal shaft allowing socket or spanner use for additional torque. 06B heavy duty duplex chain for safety and security with double locking system. Display packed.

Stock No.	Part No.
30825	CWHD2



7
Chain Oil Filter Wrench, 100mm

Gives a positive grip on oil filter during removal. Plastic covered steel leverage handle. Display packed.

Stock No.	Part No.
77584	233



8
Oil Filter Wrench, 130mm

Chain with tightening nut which can be operated with a 1/2" square drive or 24mm wrench. Display packed.

Stock No.	Part No.
77592	255



9
Soft Grip Strap Wrench Set (2 Piece)

- Flexible rubber strap fits any shape
- For loosening oil filters, plastic pipe joints and other similar applications
- Can even be used on overtightened lids of food jars

Specification - large wrench:

Capacity:	160mm (approx.)
Handle length:	105mm
Strap length:	570mm
Strap width:	20mm

Specification - small wrench:

Capacity:	110mm (approx.)
Handle length:	80mm
Strap length:	490mm
Strap width:	10mm

Stock No.	Part No.
43863	SWR2



10
Oil Filter Strap Wrench, 280mm

Heavy duty webbing strap 1000mm x 38mm with 3/8" x 1/2" square drive/21mm x 13/16" AF cam for tightening. Cam has plated finish for corrosion protection. Display packed.

Stock No.	Part No.
56137	OFW 300



11
Oil Filter Strap Wrench, 120mm

Manufactured from carbon steel, zinc plated, with nylon webbing strap. Can be operated with 1/2" square drive or 21mm wrench. Display packed.

Stock No.	Part No.
13771	256



1

12L Metal Drip Tray/Drain Pan

Strong metal drip tray/drain pan for fluid changes and cleaning vehicle components. Ideally suited for professional garages and workshops. Sold loose.

Stock No.	Part No.	Capacity	Dimensions
28816	OP16	12L	485 x 375 x 94mm



2

Drip Trays

Manufactured from ABS plastic and resistant to most chemicals and solvents. Used to collect oils, coolants and water-based fluids, ideal for use under vehicles or generators to collect drips.

Stock No.	Part No.	Capacity	Dimensions
89526	DT795	16.5L	795 x 485 x 50mm
89527	DT1055	22L	1055 x 485 x 50mm



3

Fluid Drain Pan, 16L

Manufactured from high-density polyethylene with UV stabilizer resistant to most chemicals and solvents. The black drain pan is used to collect oils; the green to collect water-based fluids to prevent cross contamination. Anti-splash lip, large handles and enclosed spout helps reduce spillages. Diameter 450mm. Sold loose.

Stock No.	Part No.	Capacity	Colour
23258	OP16/B	16L	Black
23259	OP16/G	16L	Green



4

Fluid Drain Pan, 6L

6-litre draining pan, suitable for vehicle fluid changes. Manufactured from strong and durable plastic with moulded handle grips and a pouring spout for easier emptying of fluids into a dedicated recycling container. Ideally suited for both the DIY user and professional mechanic.

Stock No.	Part No.	Size
15086	OP6	6L



5

Portable Oil Drainer, 8L

Concave drain surface, large emptying spout with secure screw cap prevents any loss while transporting. Strong durable plastic with two moulded handles in the front of the unit and one in the rear. Sold loose with display label.

Stock No.	Part No.	Dimensions
22493	OD-8	600 x 330 x 110mm



1 Manual or Pneumatic Oil Extractor

- Expert Quality
- Ideal for one person operation
- For the extraction of engine oils from motor vehicles, motor bikes, marine engines, gearboxes, generators etc. without the removal of the oil drain plug
- Easily operated by using hand pump action or compressed air supply
- Supplied with 1.5m of suction tube and three extraction straws

Reservoir capacity:	10L
Air inlet size:	1/4" BSP
Suction tube pressure:	0.8MPa
Weight:	4kg
Stock No.	Part No.
77057	OE2



2 Pneumatic Fluid Extractor/Dispenser

Expert Quality, single person operation. For the extraction and refilling of gearbox/engine oils from motor vehicles, motor bikes, marine engines, generators etc. 6L container with trigger operation for easy use fitted with screw valve for easy dispensing/extraction of fluids. Working pressure 0-30psi air supply required with 1/4" air inlet. Supplied with 1.2M of flexible rubber hose. Display carton.

Stock No.	Part No.
23248	AFE/D



3 Gravity/Suction Oil Drainers

Expert Quality, air operated waste oil drainer with gravity fed reservoir. Fitted with a suction pump for the extraction of oil via the dipstick and a 400mm, 10L collection bowl. Discharge is by air pressure. Fitted with safety valve, 18L steel telescopic collection pan, oil reservoir level indicator and small working tray. Heavy duty castors for easier manoeuvrability around the workshop with chrome plated pull-along handle.

Stock No.	Part No.	Capacity	Height
66240	OD65A	65L	1610mm
66241	OD90A	90L	1610mm



1 Ultrasonic Cleaning Tank, 3L

- Touch screen control panel
- LED display
- Supplied with a stainless steel basket and lid
- Ultrasonic cleaning is based on the effect caused by high-frequency wave vibrations in the fluid
- Fluid agitation provides an effective scrubbing action on the surface of the items being cleaned
- New high - performance transducers

Tank Size:	240 x 140 x 100mm
Overall Size:	270 x 170 x 240mm
Ultrasonic Power:	100W
Heating Power:	100W
Time Setting:	1-99 mins
Temperature Setting:	0-80° C

Stock No.	Part No.
92632	UCT-3L



2 Ultrasonic Cleaning Tank, 27L

- Touch screen control panel
- LED display
- Supplied with a stainless steel basket and lid
- Fitted with a drainage tap
- Ultrasonic cleaning is based on the effect caused by high-frequency wave vibrations in the fluid
- Fluid agitation provides an effective scrubbing action on the surface of the items being cleaned
- New high - performance transducers

Tank Size:	500 x 300 x 200mm
Overall Size:	550 x 330 x 360mm
Ultrasonic Power:	500W
Heating Power:	500W
Time Setting:	1-99 mins
Temperature Setting:	0-80° C

Stock No.	Part No.
92639	UCT-27L



3 Ultrasonic Cleaning Tank, 9L

- Touch screen control panel
- LED display
- Supplied with a stainless-steel basket and lid
- Fitted with drainage tap
- Ultrasonic cleaning is based on the effect caused by high-frequency wave vibrations in the fluid
- Fluid agitation provides an effective scrubbing action on the surface of the items being cleaned
- New high - performance transducers

Tank Size:	300 x 240 x 150mm
Overall Size:	330 x 270 x 310mm
Ultrasonic Power:	200W
Heating Power:	300W
Time Setting:	1-99 mins
Temperature Setting:	0-80° C

Stock No.	Part No.
92635	UCT-9L



4 Portable Shot Blasting Kit, 120 max psi, 22kg Capacity

- Lightweight, compact and portable kit
- Integral hose storage
- Supplied with shot blasting gun

Connection:	1/4" BSP
Operating pressure:	50-120 psi
Hose length:	4.5m
Capacity:	22kg
Weight (net):	2kg

Stock No.	Part No.
53008	SBK22



5 **NEW** Shot Blasting Grit, 25kg Bag, Fine Grit

This fine-grade iron silicate can be used as an all-purpose abrasive to remove pollution, rust and heavy paints from metalwork. Supplied as bags of 25kg. Suitable for use with the Portable Shot Blasting Kit (Stock No. 53008).

Contents:
1 x Shot Blasting Grit, 25kg Bag, Fine Grit

Stock No.	Part No.	Grit Grade	Weight
40112	SBK-GF	Fine	25kg



6 **NEW** Shot Blasting Grit, 25kg Bag, Medium Grit

This medium-grade iron silicate can be used as an all-purpose abrasive to remove pollution, rust and heavy paints from steel structures. Supplied as bags of 25kg. Suitable for use with the Portable Shot Blasting Kit (Stock No. 53008).

Contents:
1 x Shot Blasting Grit, 25kg Bag, Medium Grit

Stock No.	Part No.	Grit Grade	Weight
40408	SBK-GM	Medium	25kg



1 230V Portable Parts Washer

- For the degreasing of component parts prior to assembly
- Polyethylene construction with lid
- Tank capacity 9L
- Overall dimensions 470 x 340 x 250mm
- Not suitable for use with solvent based cleaning fluids
- Fitted with 2m cable (approx.) and approved plug

Working tank capacity:	9L
Overall dimensions:	610 x 420 x 260mm
Internal dimensions:	520 x 350 x 75mm
Weight:	5kg

Stock No.	Part No.
22494	DPW3



2 230V Bench-Mounted Parts Washer, 12L

- For the degreasing of component parts prior to assembly
- Sturdy steel construction, enamelled finish with lid
- Tank capacity 12L
- Overall dimensions 470 x 340 x 250mm
- Not suitable for use with solvent based cleaning fluids
- Fitted with cable and approved plug

Pump output (per hour):	227L
Motor:	25W
Working tank capacity:	12L
Overall dimensions:	470 x 340 x 250mm
Internal dimensions:	400 x 230 x 230mm
Weight:	7.3kg

Stock No.	Part No.
37826	DPW2



3 230V Floor Standing Parts Washer, 76L

- For the degreasing of component parts prior to assembly
- Sturdy steel construction, enamelled finish with "fire drop" lid
- Tank capacity 76L
- Overall dimensions 800 x 550 x 890mm
- Dimensions: Tank-internal 725 x 790 x 270mm
- Not suitable for use with solvent based cleaning fluids
- Fitted with cable and approved plug

Pump output (per hour):	227L
Motor:	25W
Working tank capacity:	76L
Overall dimensions:	800 x 550 x 890mm
Internal dimensions:	725 x 490 x 270mm
Weight:	32kg

Stock No.	Part No.
37825	DPW1



4 Magnetic Stainless Steel Mesh Parts Washer Bowl

For holding nuts, bolts, screws, etc. whilst cleaning. Bowl has rubber covered magnetic base for affixing to metal objects such as vehicle bodywork, tool boxes etc. Magnetism transfers to inner surface of bowl to retain small metal parts, nuts, bolts, etc. Stainless steel mesh construction allows use in water-based cleaning tanks for small parts washing/degreasing. Display packed.

Stock No.	Part No.	Diameter
31317	MPT15	270mm



5 260mm Parts Cleaning Brush

Plastic handle with bristle head. Display packed.

Stock No.	Part No.	Diameter	Length
38860	4858	25mm	260mm





1 Polycarbonate Automatic Grease Feeders

Expert Quality, 1/8" BSPT thread automatic grease feeder used for applying the optimum amount of grease at a constant discharge of 1-2 PSI. The transparent polycarbonate body offers easy refilling, which is achieved by using a standard grease gun. Suitable for use with NLGI 0 to NLGI 4 specification grease, within an operating temperature range of -23 deg C to 121 deg C (-10 to +250 deg F). For use on stationary, non vibrating machinery where no shock loads would be expected. Able to be mounted in any position, including horizontal, vertical or upside down ensuring constant lubrication. Supplied with three springs for adjusting the feed rate, ideal for different viscosities and operating temperatures: BLUE - light spring, SILVER - medium spring and RED - heavy spring. Display packed.

Stock No.	Part No.	Capacity
82129	AGF-P	28g (1oz)
82130	AGF-P	56g (2oz)



2 Remote Refill Kit For Automatic Grease Feeders

Expert Quality, remote access refill kit for automatic grease feeders. Provides users with the ability to easily refill automatic grease feeders, which would otherwise be difficult or unsafe to access directly. Display packed.

Contents:
 1 x 3m (10ft) of 6.35 OD x 4.35mm ID
 1 x transparent polyurethane flexible tube
 2 x brass olives
 2 x brass end connectors
 2 x steel adaptors
 1 x brass grease nipple

Stock No.	Part No.
82125	AGF-RFK



3 High Volume Hand Grease Pump

Expert Quality, high grease output, four times more efficient per stroke (4g) at 27MPa (4000psi). Heavy duty cast iron pump head. Supplied with drum cover, 2M of 1/4" I.D. high pressure rubber hose fitted with high quality steel connector and grease coupler, 10kg capacity steel grease bucket. Suitable for use with grease up to NLGI 3. Carton packed.

Stock No.	Part No.
43960	GP-HV



4 High Pressure Hand Grease Pump

Expert Quality, grease is delivered at 1.2g per stroke at 24MPa (3500psi). Pump head manufactured from cast aluminium with solid steel pumping chamber. Supplied with drum cover, 1.2M of flexible hose fitted with four jaw coupler. Suitable for use with NLGI 2 grease and UK 12.5kg grease pails. Carton packed.

Stock No.	Part No.
43958	GP-HP



5 Dual High Volume High Pressure Grease Pump

Expert Quality, gun with a double action trigger allowing the user the option of high pressure delivery - 0.45g at 69MPa (10,000psi) or high volume at 1.25g per shot. The high pressure delivery feature is useful for clearing blocked grease nipples. 1.5M of 1/2" I.D. high pressure delivery tube with a 360° swivelling fitting. Supplied with drum cover and a 5kg plastic grease bucket. Suitable for use grease up to NLGI 2. Carton packed.

Stock No.	Part No.
43959	GP-DA5



6 Twin Handle Lever Action Grease Gun

Expert Quality, lever action grease gun intended for use with small threaded 500gram and 600gram screw-on type grease cartridges. Precision machined from high strength, die-cast aluminium, which achieves a longer service life, whilst developing 7,500psi/517BAR output pressure at an impressive 0.8gr per stroke. Fitted with a conical rubber thread insert ensuring an airtight grease cartridge fit and a professional 4-jaw connector with ball check system. Supplied with 300mm flexible grease delivery tube.

Stock No.	Part No.
16157	A10/EXP/F



1 Professional Pistol-Type Grease Gun

Expert Quality, with diecast head and port for air bleeder/bulk loader for single handed operation. Supplied with coupler and 230mm high pressure hose to DIN1283. Suitable for 400g cartridge or bulk fill. Safe working pressure 40MPa (5800 psi). Display carton.

Stock No.	Part No.
47811	A1/EXP/G



2 500cc Heavy Duty Pistol Type Grease Gun

Heavy duty diecast head with port for air bleeder/bulk loader for single handed operation. Coupler and rigid extension tube. Suitable for 400g cartridge or bulk fill. Safe working pressure 34MPa (5000 psi). Display carton.

Stock No.	Part No.
47813	A1/G



3 130cc Pistol-Type Grease Gun

Zinc plated body with spring primed piston and air release valve complete with delivery tube and hydraulic connector. Safe working pressure 24MPa (4350 psi). Threaded 1/8" BSPT. Display carton.

Stock No.	Part No.
47810	A2/G



4 Heavy Duty Lever Grease Gun, 500cc

For bulk loading with stiff, medium or heavy grease for agricultural, automotive or industrial applications. Heavy duty spring, plunger assembly and air release valve. Complete with delivery tube and hydraulic connector. Side lever action. Suitable for 400g cartridge, suction and bulk loading. Safe working pressure 62MPa (9000 psi). Threaded 1/8" BSPT. Display carton.

Stock No.	Part No.
47809	A4/G



5 500cc Lever Grease Gun

Heavy duty spring and plunger assembly, complete with delivery tube and hydraulic connector. Side lever action. Suitable for 400g grease cartridge loading. Safe working pressure 40MPa (6000 psi). Threaded 1/8" BSPT. Display carton.

Stock No.	Part No.
47814	A3/G



6 Grease Gun, 500cc

Lever action gun for use with standard 400g grease gun cartridges and bulk. Supplied with delivery tube, connector with 1/8" BSPT thread and pressure relief valve. Safe working pressure 55MPa (6000psi). Display carton.

Stock No.	Part No.
47807	A7/G



7 Oil Suction Gun, 500cc

For use on vehicles and machinery such as gearboxes, axles, etc. Supplied with flexible delivery tube 10mm bore. Display carton.

Stock No.	Part No.
47812	A5/G



8 Mini Double Action Grease Gun, 100cc

Useful tool for greasing garden machinery, recreational and automotive vehicles. Display packed.

Stock No.	Part No.	Length
34400	A6	220mm



9 Grease Nipple Unblocker

Expert Quality, designed to be tapped with a hammer, which forces either paraffin or a light viscosity oil through the tool into the grease nipple, enabling the penetration of the clogged grease fitting. Manufactured from heavy-duty steel with a built-in hand guard and a flexible hose attachment for reaching fittings in difficult areas. Can be used with the flexible connection attached or straight onto a grease nipple. Supplied with two spare plunger seals.

Stock No.	Part No.
16155	GGU



1 Quick Release Grease Connector

Expert Quality, grease gun connector fitted with a sliding sleeve, easily operated by a thumb lever. This simple yet highly effective mechanism allows for one-handed locked on operation. Designed for use with any type of grease gun up to a maximum pressure of 8,000PSI (550BAR) including manual, pneumatic, cordless and industrial. Works with all styles of head profile grease nipples in metric and SAE. Fitted with 1/8" BSPT female thread.

Stock No.	Part No.
16156	GG9



4 Flexible Plastic Grease Gun Hose, 300mm

High pressure thermoplastic tube, threaded 1/8" BSPT at both ends. Safe working pressure 240bar/3500psi. Display packed.

Stock No.	Part No.
12750	GG6



7 Hydraulic Connector

Heavy duty four jaw connector with brass body, threaded 1/8" BSPT. Safe working pressure 400bar/5800psi. Display packed.

Stock No.	Part No.
12771	GG10



2 Rigid Delivery Tube and Hydraulic Connector, 170mm

Cranked high pressure zinc plated tube. Complete with hydraulic connector. Suitable for certain Draper Grease Guns. Safe working pressure 400bar/5800psi. Thread 1/8 BSPT. Display packed.

Stock No.	Part No.
57817	GG8



3 Flexible Rubber Grease Gun Hose, 300mm

High pressure reinforced rubber tube, threaded 1/8" BSPT at both ends. Safe working pressure 400bar/5800psi. Display packed.

Stock No.	Part No.
57841	GG5



5 70 Assorted Metric Grease Nipples

Manufactured from EN - 1A steel with profiles to BS, SAE, DIN, JIS and IS. Heat treated to SAE J534 and hardened. Yellow zinc plated to ASTM B117 specification. Display packed in plastic storage box.

Stock No.	Part No.
43962	GNA-M



6 50 Assorted BSPT Grease Nipples

Manufactured from EN - 1A steel with profiles to BS, SAE, DIN, JIS and IS. Heat treated to SAE J534 and hardened. Yellow zinc plated to ASTM B117 specification. Display packed in plastic storage box.

Stock No.	Part No.
43961	GNA-BSPT



8 Hydraulic Connector

Four jaw plated steel connector, threaded 1/8" BSPT. Safe working pressure 413bar/6000psi. Display packed.

Stock No.	Part No.
57859	GG2



9 Hook-On Connector

Heavy duty hook or slide-on connector with plated steel body, threaded 1/8" BSP. Safe working pressure 80bar/1150psi. Sold loose.

Stock No.	Part No.
57875	GG7



10 Precision Lubricator

Polished aluminium with steel pocket clip. Designed for pinpoint lubrication to small and awkward areas. 40mm length applicator needle with brass flow control button for fine control. Display packed.

Stock No.	Part No.	Length
43982	PO1	145mm



11 Force Feed Oil Cans

Oil cans supplied with fitted flexible spout and a loose interchangeable rigid spout. Sold loose.

Stock No.	Part No.	Capacity
21716	027-0	125ml
21717	027-1	200ml
21718	027-2	300ml
21719	027-3	500ml
21720	027-4	700ml



12 Measuring Jugs

High density polyethylene. Resistant to diesel/petrol, oils and most acids. Flexible spout with carrying handle and screw top lid. Metric and US imperial graduations on jug body. Sold loose.

Stock No.	Part No.	Capacity
43963	OMJ-1	1L
43964	OMJ-31	3L
43965	OMJ-5	5L
38362	OMJ-6	6L
83999	OMJ-8	8L



1 Foldable Funnel

Malleable funnel made from flexible aluminium with a nitrile rubber coating. Designed to be easily cleaned by most common degreasers or cleaners. Bends and forms to create a leak-proof channel for draining or filling, eliminating the use of cardboard, plastic jugs and other messy solutions, while preventing oils/fluids accidentally spilling onto the engine, gearbox and neighbouring parts. Perfect for small engine repair, servicing, automotive work, changing the oil in air compressors, draining and pouring fluids or granular material, creating all kinds of funnels and making improvised pans. Retains shape and can be used time and time again, whilst being resistant to antifreeze, petrol, diesel, transmission oil, engine oil and brake fluid etc.

Stock No.	Part No.	Size
04954	FF3	368 x 167 x 2mm



2 Tractor Funnel

Expert Quality, versatile polyethylene oil and fuel funnel for heavy duty garage and agricultural use. A 280mm x 190mm mouth with a 4.7L capacity. Features tapered spout and a mesh filter that prevents debris from entering the funnel outlet.

Stock No.	Part No.
16153	TF47



3 Oil Funnel

Shaped for square and rectangular oil bottles. Suitable for transferring liquids such as water, oil, petrol, diesel and antifreeze. Rigid spout which is tapered to improve compatibility for a wide range of applications. Moulded side handle grip which doubles as a hanging hole. Manufactured from durable polypropylene.

Stock No.	Part No.
30910	OF2



4 Oil Funnel With Tube

Holds square and rectangular oil bottles. Barbs on outlet assist positioning. Supplied with secondary removable screw thread hose to ease top-up or to refill transmission gearbox assemblies etc. Sold loose.

Stock No.	Part No.
26327	SF2



5 Funnels

Expert Quality, translucent polypropylene with dust cover, anti-spill/splash lip and wire mesh filter in base to prevent the ingress of foreign matter. Barrel connector only supplied with 230mm/3L funnel. Sold loose.

Stock No.	Part No.	Size	Capacity
24774	F-HD7	175mm	1.7L
24771	F-HD9	230mm	3.0L



6 Plastic Funnel Set (4 Piece)

Four different sized tough plastic funnels. Sold loose. Contents: 4 x 50, 75, 100, 115mm diameter

Stock No.	Part No.
43853	FS4



7 Angled Funnel

Polyethylene funnel resistant to antifreeze, petrol, diesel and oils with a removable offset spout. Double 45-degree angle for less accessible areas. Supplied with a handle and removable gauze filter.

Stock No.	Part No.
85654	FD45D



8 PVC Flexible Funnel

PVC with detachable flexible neck. Supplied with removable gauze filter. Aperture size of funnel mouth 140mm. Sold loose.

Stock No.	Part No.
56141	FF1



9 Funnel (Three Piece)

PVC with two-piece neck for straight or angled filling. Supplied with removable gauze filter. Aperture size 125 x 210mm. Packed in polybag.

Stock No.	Part No.
69674	FF2



1

6/12V Battery Charger, 4.2A

- For workshop and home use
- Suitable for conventional lead acid batteries up to 45Ah
- Supplied with insulated copper leads and battery clips

Charging output:	6V/12V
Supply voltage:	230V
Rated input:	100W
Charging current:	4.2A
Dimensions:	240 x 210 x 140mm
Weight:	2.5kg
Stock No.	Part No.
20486	BCD5

2

6/12V Battery Charger, 5.6A

- For workshop and home use
- Suitable for conventional lead acid batteries up to 55Ah
- Integral carrying handle, insulated copper leads and battery clips

Charging output:	6/12V
Supply voltage:	230V
Rated input:	130W
Charging current:	5.6A
Dimensions:	230 x 175 x 140mm
Weight:	3kg
Stock No.	Part No.
20487	BCD6



3

6/12V Battery Charger, 8.4A

- For workshop and home use
- Suitable for conventional lead acid batteries up to 85Ah
- Supplied with insulated copper leads and battery clips

Charging output:	6/12V
Supply voltage:	230V
Rated input:	210W
Charging current:	8.4A
Dimensions:	258 x 145 x 250mm
Weight:	4.2kg
Stock No.	Part No.
20492	BCD9



4

12/24V Battery Charger, 10.3A

- For workshop and home use
- Suitable for conventional lead acid batteries up to 50Ah (24V) or 100Ah (12V)
- Supplied with insulated copper leads and battery clips

Charging output:	12/24V
Supply voltage:	230V
Rated input:	180W
Charging current:	12V 8A & 24V 7.8A
Dimensions:	258 x 145 x 250mm
Weight:	5kg
Stock No.	Part No.
20493	BCD11



1 6V/12V Battery Charger, 2.8A

- 6V/12V selector switch
- Charging progress indicator
- Protects battery from overcharging and excessive current
- Overheat protection
- Short circuit protection

Charging output:	6V/12V
Charging current:	2.8A
Supply voltage:	230V AC
Power:	100W
Rated battery capacities:	3-10Ah
Suitable battery types:	Lead acid
Dimensions:	200 x 115 x 230mm
Weight:	1.35kg
Stock No.	Part No.
53047	BCP4A



2 6V/12V Battery Charger, 4.2A

- Charging process indicator
- Suitable for 5Ah - 45Ah lead-acid batteries
- Overheat and polarity protection
- Attached with insulated copper leads and battery clips
- 1.5M power cable and non-rewireable 3 pin plug

Charging output:	6V/12V
Charging current:	4.2A
Supply voltage:	230V - 13A
Dimensions:	200 x 120 x 230mm
Weight:	1.5kg
Stock No.	Part No.
70544	BCP5



3 6V/12V Battery Charger, 5.6A

- 6V/12V selector switch
- Charging progress indicator
- Protects battery from overcharging and excessive current
- Fitted with short circuit protection for safety
- Vents and internal fan for cooling

Charging output:	6V/12V
Charging current:	5.6A
Supply voltage:	230V AC
Power:	120W
Rated battery capacities:	6-60Ah
Suitable battery types:	Lead acid
Dimensions:	200 x 120 x 230mm
Weight:	2.06kg
Stock No.	Part No.
53071	BCP5A



4 6V/12V Battery Charger, 7.0A

- 6V/12V selector switch
- Charging progress indicator
- Protects battery from overcharging and excessive current
- Fitted with short circuit protection for safety
- Vents and internal fan for cooling

Charging output:	6V/12V
Charging current:	7.0A
Supply voltage:	230V AC
Power:	170W
Rated battery capacities:	10-75Ah
Suitable battery types:	Lead acid
Dimensions:	200 x 120 x 230mm
Weight:	2.81kg
Stock No.	Part No.
53164	BCP7A



5 6V/12V Battery Charger, 8.4A

- Over-current and overcharging protection
- Charging process indicator
- Suitable for 10Ah - 85Ah lead-acid battery
- Overheat and polarity protection
- Attached with insulated copper leads and battery clips
- 1.5M power cable and non-rewireable 3 pin plug

Charging output:	6V/12V
Charging current:	8.4A
Supply voltage:	230V - 13A
Dimensions:	200 x 120 x 230mm
Weight:	3.kg
Stock No.	Part No.
70546	BCP9





1 12/24V Battery Charger, 10 - 14A

- Insulated copper leads and battery clips
- Convenient cable storage
- Integral carry handle

Voltage:	230V AC
Frequency:	50Hz
Power:	310W
Charge voltage:	12V/24V
Current charge:	10-14A
Amperage:	60-200Ah
Suitable battery types:	Lead acid (Pb)
Dimensions:	290 x 250 x 245mm
Weight:	6.2kg
Stock No.	Part No.
52965	BCD18A



2 12/24V Battery Charger, 16 - 20A

- Insulated copper leads and battery clips
- Convenient cable storage
- Integral carry handle

Voltage:	230V AC
Frequency:	50Hz
Power:	480W
Charge voltage:	12V/24V
Current charge:	16-20A
Amperage:	90-250Ah
Suitable battery types:	Lead acid (Pb)
Dimensions:	290 x 250 x 245mm
Weight:	8.1kg
Stock No.	Part No.
52985	BCD30A



3 12/24V Battery Charger, 20 - 25A

- Insulated copper leads and battery clips
- Convenient cable storage
- Integral carry handle

Voltage:	230V AC
Frequency:	50Hz
Power:	660W
Charge voltage:	12V/24V
Current charge:	20-25A
Amperage:	100-300Ah
Suitable battery types:	Lead acid (Pb)
Dimensions:	330 x 330 x 250mm
Weight:	10kg
Stock No.	Part No.
53000	BCD40A



4 12/24V Battery Charger, 25 - 30A

- Insulated copper leads and battery clips
- Convenient cable storage
- Integral carry handle

Voltage:	230V AC
Frequency:	50Hz
Power:	730W
Charge voltage:	12V/24V
Current charge:	25-30A
Amperage:	120-350Ah
Suitable battery types:	Lead acid (Pb)
Dimensions:	330 x 330 x 250mm
Weight:	11.5kg
Stock No.	Part No.
53007	BCD50A



5 12/24V Battery Starter/Charger, 260A

- Charges lead acid, lead acid maintenance free, lead AGM, lead calcium and GEL batteries
- Polarity protected
- Thermal overload protection
- Easy-to-read ammeter
- Transport handles and wheels
- Suitable for starting petrol engines up to 2.0L and diesel up to 1.6L

Charging output:	12/24V	
Input: single phase:	230V - 16A	
Charging current effective:	60A (RMS)	
Charging current (average):	40A (EN60335)	
Cranking current effective:	260A (RMS)	
Cranking current (average):	160A (EN60335)	
Dimensions:	245 x 340 x 588mm	
Weight:	15.5kg	
Stock No.	Part No.	Description
11966	BCSD300T	Starter/Charger
12164	YHIGHER-400-6	Spare 50A Fuse



6 12/24V Battery Starter/Charger, 360A

- Charges lead acid, lead acid maintenance free, lead AGM, lead calcium and GEL batteries
- Polarity protected
- Thermal overload protection
- Easy-to-read ammeter
- Transport handles and wheels

Charging output:	12/24V	
Input: single phase:	230V - 16A	
Charging current effective:	75A (RMS)	
Charging current (average):	50A (EN60335)	
Cranking current effective:	360A (RMS)	
Cranking current (average):	280A (EN60335)	
Dimensions:	350 x 260 x 615mm	
Weight:	23kg	
Stock No.	Part No.	Description
11967	BCSD400T	Starter/Charger
12195	YHIGHER-500-8	Spare 110A Fuse



1 12V Battery Charger, 10A

- Microprocessor controlled
- Mode selection control panel
- LCD screen with easy to read icons
- Clamp holder and onboard power cord storage
- Two USB ports
- Fully automatic smart charge

Charge rate:	1A, 3A, 5A and 10A
Input:	230V - 13A
Voltage:	12V
Suitable battery types:	Pb, GEL, AGM and MF
Dimensions:	305 x 195 x 110mm
Weight:	2.18kg
Stock No.	Part No.
53168	BCMC10



2 12V/24V Battery Charger, 16A/8A

- Microprocessor controlled
- Mode selection control panel. 2A, 5A, 8A, 16A @ 12V 2A, 5A, 8A @ 24V charge rates
- Large easy to read LCD screen and a mode selection control panel
- On board power cord storage
- Clamp holder
- 1.0A and 2.4A USB Ports
- Rugged housing with heavy-duty carry handles
- Polarity protection
- Suitable for Pb, GEL, AGM, MF batteries

Charging output:	12/24V
Input:	230V - 13A
Charging current effective:	2A, 5A, 8A 2A, 5A, 8A
Dimensions:	305 x 195 x 110mm
Weight:	2.1kg
Stock No.	Part No.
70548	BCMC18



3 12V Battery Starter/Charger, 20A

- Microprocessor controlled
- 50A engine start
- Battery recondition/desulphation mode
- 12V charge rates 2A, 5A, 10A, 20A
- Large easy to read LCD screen and a mode selection control panel
- On board power cord storage
- Clamp holder
- 1.0A and 2.4A USB ports
- Rugged housing with polarity protection
- Suitable for Pb, GEL, AGM, MF batteries

Charging output:	12V
Input:	230V - 13A
Charging current:	2A, 5A, 10A, 20A
Dimensions:	305 x 195 x 110mm
Weight:	2.18kg
Stock No.	Part No.
70807	BCMCS50



4 12V Battery Starter/Charger, 30A

- Microprocessor controlled
- 70A engine start
- Battery recondition/desulphation mode
- 12V charge rates 2A, 5A, 10A, 20A, 30A
- Large easy to read LCD screen and a mode selection control panel
- On board power cord storage
- Clamp holder
- 1.0A and 2.4A USB ports
- Rugged housing with polarity protection
- Suitable for Pb, GEL, AGM, MF batteries
- LED light

Charging output:	12V
Input:	230V - 13A
Charging current:	2A, 5A, 10A, 20A, 30A
Dimensions:	395 x 195 x 110mm
Weight:	2.8kg
Stock No.	Part No.
53171	BCMCS70



1 12V Smart Charger and Battery Maintainer, 2A

- 6-step automatic smart charger
- Charges and maintains 12V Lead-Acid batteries at 100% for a long duration
- Winter charging mode protects batteries in freezing temperatures
- Safe charging with protection against overheating, short circuit, reverse polarity and over charging
- Compatible with most 12V vehicles including cars, motorcycles, vans and caravans
- Charges EFB batteries when in 12V STD mode

Charge Type:	Automatic smart charger
Charge rate:	2A
Voltage:	12V
Suitable battery type:	WET, MF, Ca/Ca, AGM, GEL
Dimensions:	165 x 75 x 48mm
Weight:	0.48kg
Stock No.	Part No.
53488	BCI2



2 12V Smart Charger and Battery Maintainer, 4A

- 10-step automatic smart charger that analyses and reconditions deep discharged batteries
- Charges and maintains 6V* and 12V Lead-Acid batteries and 12V Lithium batteries at 100% for a long duration
- Winter charging mode protects batteries in freezing temperatures
- 12V DC power supply enables battery removal without losing car settings
- Compatible with 6V* and 12V vehicles including cars, motorcycles and vans
- Charges EFB batteries when in 12V STD mode
- *Standard wet/lead acid batteries only

Charge Type:	Automatic smart charger
Charge rate:	4A
Voltage:	12V
Suitable battery type:	WET, MF, Ca/Ca, AGM, GEL, LiFePO4
Dimensions:	165 x 75 x 48mm
Weight:	0.6kg
Stock No.	Part No.
53489	BCI4



3 6/12V Smart Charger and Battery Maintainer, 6A

- 10-step automatic smart charger that analyses and reconditions deep discharged batteries
- Charges and maintains 6V* and 12V Lead-Acid batteries and 12V Lithium batteries at 100% for a long duration
- Winter charging mode protects batteries in freezing temperatures
- 12V DC power supply enables battery removal without losing car settings
- Compatible with 6V* and 12V vehicles including cars, motorcycles and vans
- Charges EFB batteries when in 12V STD mode
- *Standard wet/lead acid batteries only

Charge Type:	Automatic smart charger
Charge rate:	6A
Voltage:	6V/12V
Suitable battery type:	WET, MF, Ca/Ca, AGM, GEL, LiFePO4
Dimensions:	165 x 75 x 48mm
Weight:	0.83kg
Stock No.	Part No.
53490	BCI6



4 6/12V Smart Charger and Battery Maintainer, 10A

- 10-step automatic smart charger that analyses and reconditions deep discharged batteries
- Charges and maintains 6V* and 12V Lead-Acid batteries and 12V Lithium batteries at 100% for a long duration
- Winter charging mode protects batteries in freezing temperatures
- 12V DC power supply enables battery removal without losing car settings
- Compatible with 6V* and 12V vehicles including cars, motorcycles and vans
- Charges EFB batteries when in 12V STD mode
- *Standard wet/lead acid batteries only

Charge Type:	Automatic smart charger
Charge rate:	10A
Voltage:	6V/12V
Suitable battery type:	WET, MF, Ca/Ca, AGM, GEL, LiFePO4
Dimensions:	165 x 75 x 48mm
Weight:	0.93kg
Stock No.	Part No.
53491	BCI10



5 6V/12V 3 Bank Charger Station

- Microprocessor controlled
- Charging and maintaining batteries independently
- Reacts continuously to battery condition
- IP65 Ingress Protection against moisture and dust

Charge type:	Automatic smart charge
Charge rate:	2A
Voltage:	6V/12V
Suitable battery types:	Pb, GEL, AGM and MF
Dimensions:	214 x 202 x 80mm
Weight:	2.18kg
Stock No.	Part No.
53172	BCPB32



6 6/12V Intelligent Battery Charger

- For workshop and home use
- Fully automatic
- Continuous adjustment for unsupervised charging
- Polarity inversion
- Thermal overload protection
- Suitable for wet, AGM and gel batteries between 40Ah and 160Ah
- Microprocessor controlled
- Supplied with insulated copper leads and battery clips

Charging output:	6/12V
Charging current effective:	8A (RMS)
Charging current (average):	6A (EN60335)
Dimensions:	184 x 112 x 86mm
Weight:	1kg
Stock No.	Part No.
33861	BCIB



1
Battery Load Tester, 100A

Suitable for testing 6 and 12V lead acid batteries, charging and starting circuits found on most motorcycles, cars, light commercial vehicles, tractors, boats etc. Tests: state of charge, cranking ability, charging system output and starter motor. Tests up to 100A. Display carton.

Stock No.	Part No.
53090	BLT100



2
Battery Hydrometer

Precision battery hydrometer for testing the solution content in each cell. Graduations: - 0.005 g/ml; Red: - Ranges from 1.100 - 1.205, indicating the battery is discharged. White: - Ranges from 1.205 - 1.260, indicating that the battery requires attention. Green: - Ranges from 1.60 - 1.300, indicating the battery is fully charged. Calibrating should be carried out at 20 Deg C. Care must always be taken when removing battery cell caps and when testing. Manufactured with a glass tube, PVC bulb and spout.

Stock No.	Part No.	Range
01054	BH-2B	1.10 - 1.30g/ml



3
Battery Terminal Crimping Tool

Essential when replacing or repairing automotive/marine battery cables, this tool provides secure crimping when used in conjunction with a hammer or vice. Manufactured from laminated and hardened steel. Display packed.

Stock No.	Part No.
64335	BTCT



4
12V/24V Jump Starter

- 2x 12V DC power output sockets
- 2x 230V AC 300W (max.) output socket
- 2.1A USB power output socket
- LED worklight

Output Voltage:	12V/24V
Starting current:	1,200A 1500 2 x 20AH Lead-acid
Dimensions:	W 350 x H 400 x D 250mm
Weight:	13.8kg

Stock No.	Part No.
70554	JS3000



5
12V Jump Starter, 800A

- 12V DC power output socket.
- Built-in 150psi air compressor.
- 2.1A USB power output socket.
- LED worklight.

Output Voltage:	12V
Starting current:	300A
Peak current:	800A
Battery:	15Ah (sealed lead)
Dimensions:	320 x 180 x 325mm
Weight:	7kg

Stock No.	Part No.
70553	JS800