

3027N

HYDRAULIC PRESS WITH MOVING PISTON



Hydraulic bench press



	kg	
3027N 10	100	030270101
3027N 20	130	030270102
3027N 30	230	030270103
3027N 50	350	030270105
3027N 100	1100	030270110

	3027N 10	3027N 20	3027N 30	3027N 50	3027N 100
Maximum capacity	10 t	20 t	30 t	50 t	100 t
Single speed pump	✓	✓	✓	✓	X
Moving piston	✓	✓	✓	✓	✓
Hydraulic safety in case of overloading	✓	✓	✓	✓	✓
Gauge	✓	✓	✓	✓	✓
Set of V-shaped prisms	✓	✓	✓	✓	✓
Hoist	X	X	✓	✓	✓

3025N 1,0

99 kg

030250110

Folding hydraulic crane with dual effect pump

- Maximum capacity: 1 t
- 4 loading positions: 300-600-800-1000 kg
- With load limiting valve and chrome-plated stand
- Controlled descent speed
- Nylon wheels
- Maximum height: 2420 mm

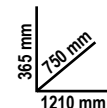


1889N

018890220

Steel handling and storage base for 2 200-l barrels

- Easy to carry with a fork lift truck or a pallet jack
- Support cannot be placed under any part
- Completely hot painted with epoxy powder, for high resistance to chemicals



TANK CAPACITY: 235 l

1498H

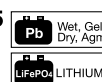
Electronic multipurpose battery charger

Electronic battery chargers 1498H: innovation and technology made to work for professionals! Fitted with LCD displays and 3-colour LED indicators, they can be used with all types of batteries, both lead-acid and lithium. The electronic control card provides full protection against unexpected events. The 9 automatic charging steps ensure fast, efficient charging, with recovery and desulphation features.

- LCD display
- 3-light intensity LED
- Charging and charge maintenance
- Protection against reverse polarity, short-circuits, overheating, overloading, overtemperature
- Spark protection
- 9 charging steps
- Floating system
- Functions: battery recovery, battery test and desulphation
- Clamp holder
- Reclining fixing hook
- Supplied accessories: cable with clamps, cable with eyelets



IP65



1498H/4A	014980204
1498H/8A	014980208
1498H/16A	014980216
1498H/25A	014980225

	1498H/4A	1498H/8A	1498H/16A	1498H/25A
Power supply (1ph)	230 V - 50/60 Hz	230 V - 50/60 Hz	230 V - 50/60 Hz	230 V - 50/60 Hz
Charging current	1-4 A	2-8 A	4-16 A	6-24 A
Battery types	Pb - GEL - Ca/Ca - AGM - Start/Stop - Lithium (LiFePO4)			
Charging capacity	5-80Ah (LiFePO4 1-80Ah)	10-160Ah (LiFePO4 2-160Ah)	20-360Ah (LiFePO4 4-360Ah)	30-550Ah (LiFePO4 6-550Ah)
Maintenance capacity	5-120Ah (LiFePO4 1-120Ah)	10-250Ah (LiFePO4 2-250Ah)	20-550Ah (LiFePO4 4-550Ah)	30-800Ah (LiFePO4 6-800Ah)
Power supply (DC)	N/A	13.8V - 5A	13.8V - 12A	13.8V - 20A
Output voltage	6-12V	12-24V	12-24V	12-24V
Degree of protection	IP65		IP20	

1498PRO

Portable starter, Pro

- Graphic display with ammeter and charging status indication
- Charging via automatic electronic power supplier
- Charging via cigarette lighter socket
- Internal protection fuse
- Shoulder strap included
- Sealed lead-acid storage battery (AGM)



1498PRO/12

014980812

Portable starter, 12V, Pro

- For starting all GT and economy cars, 12V, petrol or diesel
- Pickup current: 3200A
- Battery capacity: 25 Ah



1498PRO/12-24

014980824

Portable starter, 12/24V, Pro

- For starting all vehicle types with 12V or 24V batteries
- Pickup current: 5000A 12V - 2500A 24V
- Battery capacity: 2 x 20 Ah

NEW**1498ULTRA**LITHIUM
TECHNOLOGY

COMPACT, LIGHTWEIGHT AND POWERFUL, IT ALLOWS VEHICLES TO BE QUICKLY STARTED. THE LATEST-GENERATION MICROPROCESSOR PROVIDES FULL PROTECTION AGAINST:



**POLARITY REVERSAL
SHORT CIRCUITS
OVERLOADS
OVERTEMPERATURE**

**1498ULTRA/12**

014980960

Portable lithium starter, 12 V

Compact, lightweight and powerful, it allows vehicles to be quickly started, e.g. under critical conditions, based on 5000A pickup current. Designed and developed by Beta, it comes complete with comprehensive electronic protection, backlit display, USB-C socket for power bank function and high-performance LiFePO4 battery.

- Polarity reversal: 12 V
- Short circuits: 5000 A
- Overloads: 2500 A
- Overtemperature: 10000 mAh

1498ULTRA/12-24

014980970

Portable lithium starter, 12-24V

Compact, powerful and state-of-the-art, it is the ideal partner for the most demanding professionals: based on 10000 A peak power and 25 mm² cables, this starter provides high performance, which is also ideal for the flattest batteries and the toughest challenges.

- Polarity reversal: 12-24 V
- Short circuits: 10000 A (12V) / 5000 A (24 V)
- Overloads: 5000 A (12V) / 2500 A (24 V)
- Overtemperature: 2 x 10000 mAh

1498EL**Portable starter**

- Charging via automatic electronic power supplier
- Charging via cigarette lighter socket
- Internal protection fuse
- Battery charging status LED indicator
- Shoulder strap included
- Sealed lead-acid storage battery (AGM)

**1498EL/12**

014980712

Portable starter, 12V

- For starting all GT and economy cars, 12V, petrol or diesel
- Pickup current: 1800A
- Battery capacity: 22 Ah

1498EL/12-24

014980724

Portable starter, 12/24V

- For starting all cars and commercial vehicles with 12V/24V batteries
- Corrente di spunto: 3600A 12V - 1800A 24V
- Capacità batteria: 2x 22 Ah

1498TB/12-24N

014980402

Digital battery tester, 12-24V, with built-in printer

- Allows the following to be tested: battery, alternator, starter and system
- Reverse polarity protector
- Fitted with software for connecting instrument to PC
- Backlit display
- Compact, shockproof frame
- 9 language software

Technical data:

- Applications: 12V and 24V batteries
- Operating range: 100-2000 CCA
- Reference standards: CCA,SAE,DIN,EN,IEC,JIS, MCA, GB, BCI, CA
- Supported batteries: PB, WET, GEL, AGM, AGM FLAT, EFB, SLI
- Voltmeter: 9V-30V
- Cable length: 1800 mm
- Supported languages: Italian, English, French, German, Spanish, Polish, Dutch, Hungarian, Portuguese
- Included accessories: USB cable, 3 printer paper rolls

**1498BC/12**

014980040

Multipurpose portable starter, 12V

Device protecting against polarity reversal, short-circuit, overcurrent, overcharge and overheating

Supplied with:

- Protective case
- Cable with starting clamps
- USB ports for charging electronic devices
- LED battery charge indicator
- USB and USB-C cable
- Mains power supply
- Multifunction LED torch



Starting current	600A
Pickup current	1500A
Battery type	4 cells LifePo4
Battery capacity	25000mAh

1497/C94

014970300

Assortment of 94 car testing connectors for use with main diagnostic tools**Assortment contents:**

- 24 flat male terminals 0.6÷6 mm
- 12 round male terminals 1.6÷3.9 mm
- 24 flat female terminals 0.6÷6 mm
- 12 round female terminals 1.6÷3.9 mm
- 2 t-taps
- 2 potentiometers
- 2 warning lights
- 2 SRS connectors
- 2 alligator clips
- 2 acicular probes
- 2 prods
- 2 dual banana connectors
- 4 single banana connectors

430x390x100 mm

**1497/C23**

014970200

Assortment of 23 tools for releasing electrical connectors

440x250x70 mm

1760DGT

017600005

Digital automotive multimeter**Technical Data:**

- RPM (tachometer):
For 2 and 4 cylinder engines
RPM4 600 - 4000 RPM
RPM4 600 - 12000 RPM (x10 RPM)
RPM2/DIS 300 - 4000 RPM
RPM2/DIS 300 - 6000 RPM (x10 RPM)
- Dwell angle: 4-8 CYL
- DC voltage: 400mV-4/40/400/1000V
- AC voltage: 4/40/400/700V
- DC current: 40/400mA-4/20A
- AC current: 40/400mA-4/20A
- Resistance: 400Ω-4/40/400kΩ-4/40MΩ
- Capacity: 40/400nF-4/40/100μF
- Frequency: 5/50/500Hz-50/500-10MHz
- Duty cycle: 0.1 % - 99.9%
- Pulse amplitude: 1 - 10ms
- Diode test: Test current 0.3mA
- Continuity: <150Ω - Test current <0.3mA
- Display: High-contrast, backlit 4-digit LCD
- Overvoltage: Category II 1000V
- Auto power off: 30 minutes
- Power supply: 1 9V battery (included)
- Inductive clamp (included)
- 2 tips (included)
- Soft cloth case (included)
- Operating manual

**1760B**

017600012

Digital multimeter**SPECIFICATIONS**

- DC voltage: 200 mV-2/20/200/1000
- VAC voltage: 2-20/200/700VDC
- Current: 2/20/200 mA-20 AAC
- Current: 2/200 mA- 20 A
- Resistance:
200Ω - 2/20/200 kΩ - 2/20 MΩ
- Capacity: 2/20/200 nF - 2/200 μF
- Temperature:
-20° + 1000°C/ -4 °F ~ +2000°F
- Frequency: 20kHz
- Power supply: 1 9V battery (included)

**1760PA/AC-DC****Amperometric clamp and digital multimeter****SPECIFICATIONS**

DC voltage: 0.1mV ÷ 600V
AC voltage: 0.1mV ÷ 600V
AC current: 0.01A ÷ 1000A
DC current: 0.01A ÷ 1000A
Resistance: 0.1Ω ÷ 40MΩ

Capacity: 0.001nF ÷ 40 μF
Frequency: 0.001kHz ÷ 4kHz
Temperature: -40°C ÷ 1000 °C
-40°F ÷ 1832°F

**1000 A****1760/IR500**

017600350

Digital infrared thermometer with dual laser aiming system**TECHNICAL DATA**

Temperature range: -50 ÷ 500 °C (-22 ÷ +932 °F)
Display resolution: 0.1 °C (0.1 °F)
Emissivity: 0.1 ÷ 1 adjustable
Accuracy: -50 °C ÷ +20 °C (+/- 3 °C);
20 ÷ 500 °C (+/-2% or 2 °C)
Optical resolution (D:S): 12:1
Auto power off: ca. 10 seconds
Operating temperature: 0 °C ÷ 50 °C
Storage temperature: -20 °C ÷ 60 °C
Power supply: 1 9V battery

**500 °C**

1464CBD/N

014640301

Comprehensive adapter set for testing compression in petrol and diesel engines, with tester 1464T and 1464T/N

Makes it possible to connect to engine to test petrol and diesel compression with tester 1464T and 1464T/N

Contents:

- 8 dummy spark plugs with non-return valves
- 44 dummy glow plugs with non-return valves
- 1 adjustable universal dummy injector for cars, trucks, marine engines and agricultural machines
- 1 90° adapter, pressure release valve and connecting hose
- space accommodating tester 1464T in case

1464T/N ✓



510x410x140 mm

NEW**1464APD**

014640100

Set for testing high pressure system in common rail diesel engines, for use with item 1464T and 1464T/N

Allows connection between high pressure pump and injector flute, to test common rail system pressure.

Set contents:

- high pressure hose set:
- fittings
- 2,000 bar sensor
- assortment of dummy regulators
- assortment of injector fuel fitting plugs

1464T/N ✓

**Supplied hose sizes:**

- T12X12-M1.5
- T12x14-M1.5
- T12x16-M1.5
- T12-M1.5

Bosch, Delphi, Denso and Siemens pressure regulators

510x415x130 mm

1464T/N

014640090

Digital pressure and compression tester

- Large digital display, backlit
- Rechargeable polymer lithium battery
- Complete with 80 bar sensor (for low pressure)
- Connection via cable free sensor
- Measurement and software update download via Wi-Fi
- Shockproof case
- For use in combination with kits 1464 for testing engine pressure and compression

Beta's digital tester, 1464T, can be used to measure numerous parameters in the automotive industry.

The 80 bar pressure sensor it is fitted with can be used to test pressure and compression in petrol and diesel engines as well as oil pressure, the low pressure common rail circuit, and perform several other tests. The internal software can be updated via Wi-Fi connection. The result of the measurements is displayed on the 8" touch screen. Data will be represented graphically or numerically, depending on the test that is being performed.

**1464BP**

014640200

Set of connectors for testing low pressure, for use with item 1464T and 1464T/N

Provide optimal measurements with the set of low pressure adapters: efficiency and lasting performance for your engine.

The quick connectors connected to tester 1464T/N make it possible to rapidly test fuel low pressure in diesel and petrol engines as well as AdBlue® and TDI pressure.

1464T/N ✓



510x415x130 mm

Technical data:

- Display: 8"
- Resolution: 800x840 px
- Processor: Dual core 240 MHz
- Internal memory: 32 Mb
- Software: 32-bits

**1464APB**

014640500

Set for testing high pressure system in FSI petrol engines, for use with item 1464T and 1464T/N

Comes with 200 bar sensor and connectors



240x210x50 mm

1464PT

014640550

Set for testing turbo pressure, for use with item 1464T and 1464T/N

Comes with sensor and connecting cable

Technical data:

Pressure test: 0÷3 bar
Resolution: 1 mba



240x210x50 mm

1464PO

014640270

Set for testing oil pressure, for use with item 1464T and 1464T/N

Set contents:

- 10 engine oil pressure fittings
- 4 turbo oil pressure fittings
- 90° fitting
- Rubber extension with quick coupling



350x290x90 mm

1464FAP

014640610

Set for testing diesel particulate filter (DPF) pressure, for use with item 1464T and 1464T/N

Supplied with:

- 500 mbar sensor
- 8 mm adaptor with quick coupling and T fitting
- 3-m-long RJ45 cable

Technical data:

- Pressure test: 0÷500 mbar
- Resolution: 1 mbar



240x210x50 mm

1464VD

014640570

Vacuum testing set, for use with item 1464T and 1464T/N

For measuring and storing maximum vacuum value.

Supplied with:

- 800 mbar sensor
- 6 and 8 mm adaptors
- 3-m-long RJ45 cable

Technical data:

- Vacuum test: 0÷800 mbar
- Resolution: 1 mbar
- Maximum value storage



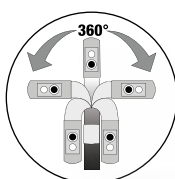
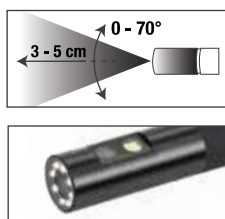
240x210x50 mm

961N

009610030

Electronic videoscope with flexible, rotating probe

- TFT LCD 5" screen
- Supports SD cards
- Video and image recording
- 4 LEDs
- Power supply via USB port (built-in battery)
- Rotating probe
- High resolution



Discover the videoscope, 961N, your versatile partner for all jobs!

Based on the probe that can be rotated 360° and the double lit camera reaching the most inaccessible points has never been so easy.

Defects and problems can be found easily and accurately.

And with the new TFT LCD 5" display and outstanding resolution (1920x1080), you can enjoy sharp, bright images and videos, like never before.

Choose the videoscope, 961N, for uncompromised quality.

Multi-purpose trolley

Can be used as a mobile workstation for diagnostic tools, laptops, testers and battery chargers

- Painted sheet metal frame: unparalleled firmness and sturdiness
- Ergonomic handle
- 2 fixed rear castors Ø 160 mm
- 2 steering front castors Ø 100 mm (one with brake)

2 central shelves with adjustable position and 1 fixed low shelf



2-level top



Pull-out drawer for housing a mini keyboard



1 paper holder



2 useful side containers



4 useful side cable reels made of plastic

CA49-G

42 kg

049000112

Multi-purpose trolley with door, empty

CX49-G

40 kg

049000102

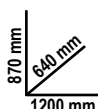
Multi-purpose trolley, empty

CB52-O**Gearbox/transmission trolley with liquid recovery system**

Inclined plane and drain holes allow liquids to be recovered in collection tank

Fitted with:

- 4 swivel castors, including 2 with brakes
- Tool drawer
- Pull-out liquid collection tank; capacity: 7 l
- 2 shelves



60 kg

052000201

**1877**

018770008

Exhausted oil drain unit, wheeled, with 90 l tank

- Level indicator
- Big diameter pan with breakwater grate; capacity: 12 l
- Pneumatic tank emptying through 1.8 m pipe
- Tool tray

**1877A**

018770080

Exhausted oil drain unit / vacuum cleaner, wheeled, with 90 l tank and pre-chamber

- Transparent pre-chamber: capacity 9.5 l
- Pneumatic tank emptying through 1.8 m pipe

Standard accessories:

- 1 hard probe, Ø 5x700 mm
- 1 flexible probe, Ø 5x700 mm
- 1 hard probe, Ø 6x600 mm
- 1 flexible probe, Ø 6x700 mm
- 1 flexible probe, Ø 7x700 mm
- 1 flexible probe, Ø 8x700 mm
- Adapters for VW, BMW, CITROËN

**1756G**

017560615

Diesel oil gun capacity: 1.5 l**Kit contents:**

- 2 pipes with female quick couplings for connecting diesel oil pipes
- 2 male quick couplings, made of metal
- 1 cone-shaped adapter for rubber pipes

1756D

017560515

Suction gun, 1.5 l, made of polypropylene

- Double NBR gasket
- Operating temperature: +0 - +50 °C
- NOT suitable for fuel

**1756V**

017560504

Oil suction gun, 200 ml, made from polypropylene

- For transferring oil and brake fluid
- Operating temperature: +0 °C ÷ +50 °C
- Not suitable for fuel and flammable liquids
- Usable minimum oil density: lower than SAE30

**1880**

018800001

Manual oil barrel pump

- For oil
- Do not use with aqueous fluids, acid solvents, Diesel oil, petrol and the like
- Complete with barrel connection, telescopic tube and delivery spout
- For use with 60, 100 and 200 l barrels



1758B

017580030

Non-return funnel with quick couplings

Particularly suitable
for VAG cars

NON-RETURN**14825N**

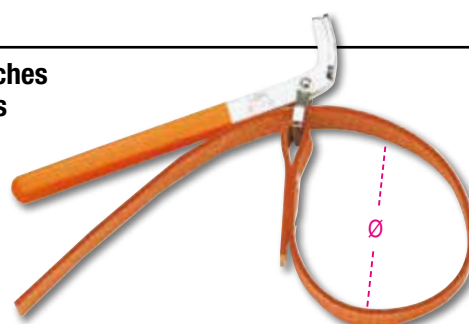
014820110

**Quick coupler swivel pliers
for fuel pipes, with articulated
jaws**

L mm
260

1488**Oil-filter wrench
with double chain**

	Ø mm	
1488	60÷110	014880001
1488L	60÷160	014880050

1490**Strap wrenches
for oil filters**

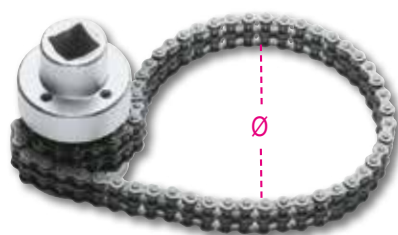
	Ø max mm	
1490/1	160	014900001
1490/2	240	014900002

1488/1

014880010

Oil-filter wrench with thin double chain**1/2"**

Ø mm
60÷110

**1491**

014910001

Adjustable oil filter wrench

Ø mm
65÷110

**1493/C30**

014930000

Set of 28 oil filter wrenches

- For tightening and loosening oil filters
- 1/2" female drive
- In plastic case

530x400x110 mm



1493PF (Purflux)
66/6 - 76/12 - 76/30 - 86/18
93/36 - 93/45 - 96/18 - 108/18

Includes 1 adjustable oil filter wrench
Ø 65÷120 mm

1852R1750/N

018520176

Portable induction heater

- Heats and loosens bolts, hubs and bearings without using flames.
- Allows any type of ferromagnetic metal to be heated.



480x370x130 mm

NEW COIL ADDED TO THE CASE**Benefits:**

- 1 Time saving: quick, extremely accurate heating
- 2 Fire safety: does not produce flames, maximum operator safety
- 3 Functional: can be used with one hand, and coils can be easily interchanged

Fields of Application:

- Automotive industry
- Industrial maintenance
- Aviation industry
- Naval industry
- Petrochemical industry

Technical data:

- Input voltage: 230V AC, 50/60 Hz
- Input current: max. 7,5A
- Power: max. 1.75 kW



One contact coil	
Two front attachable coils, Ø 19 and 26 mm, for loosening nuts	
One flat coil for heating surfaces	
One flexible coil, 800 mm long	

NEW**1852RL3700**

018520370

Portable induction heater, 3.7 kW, with coolant

The liquid-cooled portable induction heater is the ideal solution for the quick, efficient heating of ferromagnetic and conductive materials. The 2-m-long inductor results in remarkable versatility, catering to different work requirements.

Benefits

- Time-saving: quick, extremely accurate heating
- Fire safety: does not produce flames, maximum operator safety
- Functional: can be used with one hand, and coils can be easily interchanged.

**Technical data:**

- Input voltage: U1 230 V 50/60 Hz
- Input current: I1 16 A
- Max. power: P2max 2400 W

240 mm
200 mm
440 mm**1852RL-S/DR**

018520551

Wheel nut coils**NEW****960VTC**

2,3 kg

009600261

Leakage tester for petrol engine cylinders

After compressed air has been introduced into cylinder, gauge will allow it to be tested for compression leaks

Supplied couplers:

M10 - M12 - M14 - M14 long

373x295x70,6 mm



960KC-M8/M9/M10

Assortment of tools for removing broken or damaged glow plugs



2,3 kg

009600801

380x290x50 mm

**FOR SPARK PLUGS
WITH THREADS
M8-M9-M10**

1759HD/3

Cooling system seal testing and circuit filling tools

Make it possible to check circuit (pipes, joints, pumps, radiators) for leaks under pressure and quickly fill circuit, avoiding air bubble formation



6,5 kg

017590063

600x500x140 mm

960KPC

1/4" Reversible impulse extractor with adjustable torque for glow plugs

- Pneumatic extractor with adjustable torque and special sockets allow jammed glow plugs to be unscrewed, thereby minimizing damage risk
- 5 1/4" impact sockets, long series, specially designed for glow plugs: 8-9-10-11-12 mm, 2 extensions and 1 articulated joint
- 4 adjustable driving torques: 10-20-30-40 Nm
- Right-hand and left-hand adjustment



2,8 kg

009600780

420x185x60 mm

**1884**

Oil filler tool for manual and automatic gearboxes and differentials

- Complete with 12 adaptors for direct connection
- Fitted with nonreturn valve for leakage-free oil filling
 - Delivery: 70 cc per pump shot
 - Tank capacity: 7.5 l
 - Maximum permissible oil viscosity: SAE 140

**12 ADAPTORS**

FORD	AT-101
UNIVERSAL (Bmw, Honda, Nissan...)	AT-102
VW-AUDI	AT-103
VW-AUDI-PORSCHE	AT-104
VW-AUDI-MINI COOPER	AT-105
MERCEDES	AT-106
DSG	AT-107
VW-AUDI CVT	AT-108
VOLVO	AT-109
TOYOTA-LEXUS	AT-110
SKODA	AT-111
VW Passat/Tiguan <2007	AT-112



018840010

1895**Ultrasonic cleaning tank**

with special degas function

- Ultrasonic cleaning relies on fluid heating to effectively clean spare parts and metal pieces in general (carburetors, valves etc.)
- Digital display for temperature and cleaning time selection
- Two cleaning modes: "soft" and "normal"
- For normal cleaning, just use water at a temperature of 50/60 °C
- For more accurate cleaning, add non-foaming detergent solutions specific for ultrasonic tanks
- Using the degas mode speeds up air release throughout the tank, thereby improving ultrasonic cleaning efficiency

**1895 157****1895 6**

018950060

Ultrasonic cleaning tank 6 l**1895 27**

018950270

Ultrasonic cleaning tank 27 l**1895 13**

018950130

Ultrasonic cleaning tank 13 l**1895 157**

018950357

Ultrasonic cleaning tank 157 l

	1895 6	1895 13	1895 27	1895 157
Tank capacity	6 litres	13 litres	27 litres	157 litres
Drain tap	✓	✓	✓	✓
Power	150 Watt	300 Watt	500 Watt	2160 Watt
Heating power	300 Watt	400 Watt	500 Watt	5000 Watt
Temperature range	0÷80 °C	0÷80 °C	0÷80 °C	30÷110 °C
Cleaning time range	0-99 minutes	0-99 minutes	0-99 minutes	0-59 minutes
Frequency	40 kHz	40 kHz	40 kHz	28 kHz - 40 kHz
Power supply	220/230V	220/230V	220/230V	220/380V
Dimensions	330x180x310 mm	350x325x320 mm	530x330x380 mm	840x640x750 mm
Tank size	300x155x150 mm	325x235x145 mm	500x300x200 mm	700x500x450 mm

**1471M/C22**

014710101

Pneumatic tool for pushing back and rotating right and left disc brake pistons with accessories

- Automatic jack
- Thrust: 150 kg
- Operating pressure 5÷8 bar

350x310x85 mm

**1467**

014670001

Brake fluid extractorPressure: min 5 bar,
max 11.5 bar

1467LF/2

15 kg

014670099

**Electric instrument
for brake fluid replacement**Allows brake fluid to be easily
and quickly replaced on vehicle

- Automatically stops when tank is empty, thereby preventing air from being let in
- Maximum tank volume: 20 l
- Operating pressure: 0.4÷3.5 bar
- Power supply: 230V

Supplied with:

- Brake oil recovery tank
- 1 standard cap E20

**“PULSATING
EFFECT”****1949GPA**

019490018

Tyre inflator

- Pressure release feature
- Pressure measurement feature

**1949DGT/2**

019490021

Digital tyre inflator

- 4 units of measurement, bar/psi/kpa/kgf
- Backlit LCD display
- Resolution: 0.05 bar
- Self-power off after 1.5 minutes

**DIGITAL****3009**

030090001

Wheel lifter

Maximum lifting capacity: 550 kg

- 4 pivoting rollers
- Roller width: 200 mm
- For wheels up to 240 mm in width

**IDEAL FOR:**

- LOADING DAMAGED CARS ONTO TOW TRUCKS
- CAR REPAIR GARAGES
- MOVING CARS IN SHOWROOMS

1768

017680010

**Aluminium
footboard**kg
200**SURFACE COATED
WITH NON-SLIP
MATERIAL**

L mm	L1 mm	H mm
960	300	475



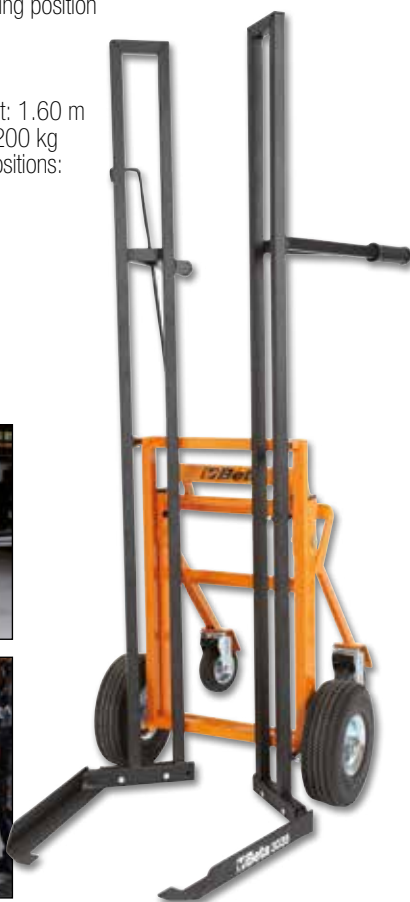
3035

30 kg

030350100

Tyre trolley

- For easily transporting tyres up to 980 mm in diameter
- The sturdy frame allows tyres to be handled without bearing the weight physically
- Can be used as a top by locking position horizontally
- 2 castors Ø 260 mm
- 2 castors Ø 125 mm
- Maximum transportable height: 1.60 m
- Maximum carrying capacity: 200 kg
- Forks can be adjusted in 2 positions:
first position:
maximum opening 880 mm
second position:
maximum opening 980 mm

**1550U**

015500010

Pneumatic shock absorber removal tool for cars, SUVs and commercial vehicles

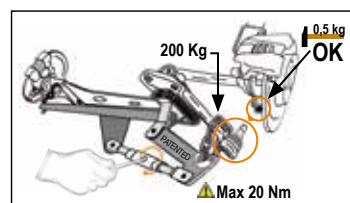
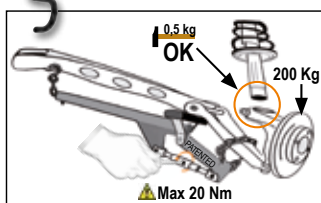
- Upper universal hold system that allows all left/right-hand spring diameters to be compressed with one upper adaptable plate
- Active safety system on spring: safety hook and 3 locking valves allow spring to be properly positioned/seated, maintaining such position throughout compression. If spring is not positioned properly, system will stop machine.
- Protective "Full Body" Grille
- Supplied with 2 lower forks for diameters 78-205 mm
- Maximum thrust: 2 tons (10 bars) - 1.6 tons (8 bars) - 1.2 tons (6 bars)
- Spring compression stroke: 335 mm

**MAXIMUM THRUST 2 TONS (10 BAR)****1567**

015670001

Lever for removing wishbone heads and shock absorbers from pillar

One operator can position lever effortlessly and proceed with disassembly



1365/K13**Oil pressure pump, 10 t, and bodywork accessories kit in handy trolley****Kit contents:**

- oil pressure pump, 10 t, with 1.5-m-long hose, 1/2" coupling
- piston
- wing opening pliers; capacity: 500 kg
- baseplate, 150x90 mm
- L-shaped base, 50x50 mm
- 4-point punch
- round, knurled punch, Ø 50 mm
- wedge-shaped punch, 43 mm
- 240-mm-long extension
- 450-mm-long extension
- 475-mm-long extension
- rubber head
- male-to-male coupling for installing accessories



33 kg

013650013

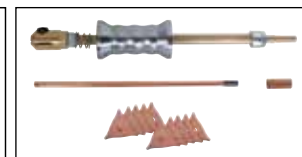
900x420x180 mm

1366SH**Multifunction bodywork spotter**

- Microprocessor for managing welding parameters
- Contact and manual welding cycle start
- Automatic spot welding time setting function
- Supplied with quick coupling gun and 2.2-m-long ground cable

Accessory kit contents:

- extractor hammer
- three-pointed washer head
- 10 three-pointed washers
- carbon electrode
- squashing electrode



Power supply	230V
50% power	2.5 KVA
Power peak	13 KVA
Amp output	2850 (2%) A
Max. Amp output	3200 A

2254K

022540101

Reusable seat, steering wheel and gear knob protector**2254F**

022540150

**Car front protector**

Allows front part of vehicle to be protected, while leaving openings for headlights and radiator

1766

017660001

Double suction lifter

1479

014790001

Trim pin remover



1874 50

018740050

Solid and fluid vacuum cleaner, 50 l, stainless steel drum

- Two-stage by-pass motor
- Voltage: 220/240 V
- Frequency: 50/60 Hz
- Max. power: 1350 W
- Airflow rate: 55 l/sec.
- Max. suction power: 240 mbar
- Max. drum capacity: 50 l, made of stainless steel
- Acoustic emissions: <63 dB(A)
- Cable length: 6 m
- Trolley for accessories



FILTERING SYSTEMS

- 1 filter paper bag
- 1 surface filter cartridge 5200 cm², 12 µm nom.
- 1 anti-foam filter PPI 45/PPI 30

STANDARD ACCESSORIES, Ø 45 mm

- 1 corrugated hose with ergonomic handle
- 2 stainless steel extension tubes
- 1 industrial brush frame
- 1 industrial section for carpets
- 1 industrial section with fluid collection hoses
- 1 flat nozzle

1479/B27

014790407

Kit of 27 nylon tools for removing pins and working on plastics and seals, hangable



2250-0

022500011

Heavy duty swivel creeper seat with tray

- Round swivel seat
- Height can be adjusted through a gas piston mechanism (410-530 mm)
- 2 tote/tool trays, one being vertically adjustable
- 5 pivoting castors



1898/C

018980940

Wheeled sprayer, 25 l

- Dual function: spraying and foaming
- Painted steel tank
- Stainless steel nozzle
- Anti-twisting hose
- Tank pressure gauge
- Tank level indicator

Technical data:

- Tank capacity: 25 l
- Supply hose length: 5 m
- Maximum working pressure: 4-5 bar
- Nozzle length: 0.65 m
- Maximum tank pressure: 8 bar



3002

7,7 kg

030020001

Creeper and seat

- Steel frame
- PVC lining with upholstery
- Easily convertible into a creeper or a seat



3029/2T

030290020

Lowered hydraulic jack, 2 t, with 4 wheels

- Quick approach pedal
- Steel frame and nylon wheels
- Minimum height: 75 mm



H min-Max mm	L mm	L1 mm
75÷500	720	290

**2 t****3029L/2T**

030290120

Long, lowered hydraulic jack, 2 t

- Makes it possible to work on vehicles with a reduced height from the ground and internal lifting point.
- Controlled descent speed
 - Quick approach pedal
 - Nylon wheels



H min-Max mm	L mm	L1 mm
75÷520	930	295

**2 t****3033E/3T**

030330130

Hydraulic jack, 3 t

- Controlled descent speed
- Nylon wheels



H min-Max mm	L mm	L1 mm
95÷515	700	370

**3 t****3030/2T**

030300020

Lowered hydraulic car jack, 2 t with 6 wheels

- Car jack can be easily handled on uneven, irregular floors
- Dual front tilting wheels made of plastic material (PTFE)
- Pedal allows easy approach



H min-Max mm	L mm	L1 mm
85÷520	860	400

**2 t****3029AL/1,5T**

15 kg

030290015

Aluminium hydraulic jack, 1.5 t

With a weight of no more than 15 kg and a capacity of 1.5 t, this tool means a perfect combination of performance and convenience, to allow you to deal with the most unexpected and critical situations: rescue operations, e.g. on race tracks, or emergency services.



H min-Max mm	L mm	L1 mm
76÷355	550	240

**1,5 t**

NYLON TRANSPORTATION BAG INCLUDED

3030H/2T

030300220

High-lift hydraulic jack, 2 t, with 6 wheels

Makes it possible to work on vehicles that are high from the ground and have a long shock absorber travel

- Controlled descent speed
- Quick approach pedal
- Nylon wheels



H min-Max mm	L mm	L1 mm
85÷780	1010	300

**2 t****3065/40-20T**

030650200

Air hydraulic jack, 40/20 tons

- Suitable for use on heavy vehicles
- Functional and easy to handle, for transportation on mobile repair shops as well
- Automatic piston return
- Two descent valves with under load speed control

H min-Max mm	L mm	L1 mm
150÷300	525	300

**40-20 t****3067/60-15T**

030670120

Air hydraulic jack, 60-30-15 t

- Automatic piston return
- Two descent valves with under load speed control
- Supplied with two extensions, 70 and 120 mm long
- Include due prolunghe da 70 e 120 mm
- Power supply pressure: 8-10 bar
- Air consumption: 600 l/min

H min-Max mm	L mm	L1 mm
120÷255	660	250

**60-30-15 t****3040C**

030400002

Rear motorcycle stand, adjustable/regolabile

- Matt black lacquer
- 4 thermoplastic rubber wheels
- Includes V-shaped sliders, pair
- Includes L-shaped sliders, pair

**3043C**

030430002

Motorcycle stand with left single arm

- Matt black lacquer
- 4 thermoplastic rubber wheels
- Optional pin



3023

030230050

Pit and under bridge jack
with screw adjustment**MAXIMUM CARRYING
CAPACITY: 350 KG**

H min-Max mm	Ø mm
1350÷2030	300

**3011T**

Hydraulic bottle jack



	C max kg	H min÷max mm	
3011T 2	2000	174÷369	030110020
3011T 3,5	3000	170÷366	030110035
3011T 5	6000	203÷467	030110050
3011T 10	10000	220÷484	030110100
3011T 15	15000	230÷497	030110150
3011T 20	20000	245÷521	030110200
3011T 32	32000	260÷420	030110320
3011T 50	50000	280÷450	030110500

3010T

Jack stands, pair

	C max kg	H min÷max mm	
3010T 2	2000	280÷425	030100002
3010T 3	3000	285÷430	030100003
3010T 6	6000	400÷580	030100006
3010T 10	10000	471÷735	030100010

3010T 2
3010T 3
3010T 6**3010H**

Heavy-duty jack stands

	C max kg	H min÷max mm	L x L1 mm	kg	
3010H631-T15	15,000	445÷631	300x300	22,5	030100150
3010H1077-T15	15,000	645÷1077	300x300	30	030100165

**3010V**

Heavy-duty jack stands, screw adjustable

	C max kg	H min÷max mm	L / L1 mm	
3010V600-T20	20,000	410÷600	330x330	030100200
3010V1090-T20	20,000	665÷1090	460x460	030100220



AUTOMOTIVE**3014SAR**

030140360

Folding engine stand

- Easy to fold up, for significantly increased compactness
- Allows 360° rotation of engine or gear
- Provides unparalleled safety and stability during jobs

MAXIMUM CAPACITY: 450 KG**3026****Hydraulic pit and under bridge jack****3026 0,3**

030260003

24,7 kg

3026 0,5

030260005

31 kg

3026 1,0

030260010

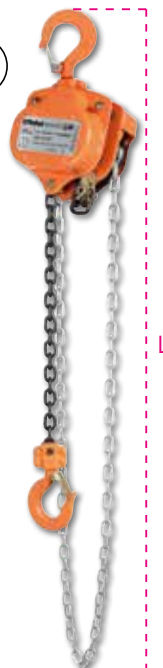
37,8 kg



	3026 0,3	3026 0,5	3026 1,0
Maximum capacity	300 kg	500 kg	1000 kg
Pedal pump	✓	✓	✓
Minimum height	1120 ÷ 1970 mm	1140 ÷ 1990 mm	1140 ÷ 1990 mm
Load limiting valve	✓	✓	✓

ROBUR**8143****Hand chain blocks**

- Professional model, complies with EN13157 standard, made of first-rate materials
- Designed to lift heavy loads quickly and safely

**TÜV EN 13157**

	WLL t	L m	kg	
8143 0,5T	0,5	3	9,2	081430005
8143 1T	1	3	11,7	081430010
8143 2T	2	3	19,5	081430020
8143 3T	3	3	19,5	081430030

8146**Lever hoists**

- Professional model, complies with EN13157 standard, easy to install and use
- Automatic brake with double pawl system for optimized safety
- Swivel hook with safety latch.

AVAILABLE CERTIFICATES

- CE Declaration of Conformity
- Test report UNI EN10204 type 2.2
- Manufacturer's Certificate



LIGHTWEIGHT AND PORTABLE

**TÜV EN 13157**

	WLL t	L m	kg	
8146 0,75T	0,75	1,5	6,7	081460008
8146 1,5T	1,50	1,5	11,2	081460015

8146C**Lever hoist, compact**

	WLL t	L m	kg	
8146C 0,25T	0,25	1,5	2,5	081460002