



## Bottle Jacks

Stable and rigid jacks developed for the professional user. Equipped with a security valve to prevent overloading. The 3 and 5 ton models are supplied with a handy storage/carrying case. The 12, 20 and 30 ton models include a carrying handle. All supplied complete with lever handle.



| Stock No. | Rated Capacity | Minimum height mm | Lifting height mm | Adjustment range mm | Lifting range mm | Weight Kg | Price   |
|-----------|----------------|-------------------|-------------------|---------------------|------------------|-----------|---------|
| 754751103 | 3 ton          | 194               | 118               | 60                  | 194-372          | 3.6       | €29.90  |
| 754751105 | 5 ton          | 216               | 127               | 70                  | 216-413          | 4.8       | €32.90  |
| 754751108 | 8 ton          | 230               | 147               | 80                  | 230-457          | 6.3       | €38.50  |
| 754751112 | 12 ton         | 230               | 155               | 60                  | 230-445          | 8.0       | €47.90  |
| 754751120 | 20 ton         | 242               | 150               | 60                  | 242-452          | 11.5      | €65.00  |
| 754751300 | 30 ton         | 277               | 145               | -                   | 277-422          | 21.2      | €160.00 |

## Jack Stands

Pairs of jack stands for the professional user with self locking support bar and safety locking pins.



| Stock No. | Capacity | Minimum height mm | Maximum height mm | Foot dimension mm | Rack dimension mm | Weight Kg | Price  |
|-----------|----------|-------------------|-------------------|-------------------|-------------------|-----------|--------|
| 754753030 | 3 ton    | 311               | 466               | 190 x 216         | 267 x 100         | 8.5       | €37.90 |
| 754756060 | 6 ton    | 406               | 629               | 254 x 292         | 366 x 120         | 13.9      | €69.90 |



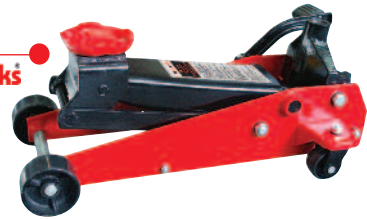
## Floor jacks

3 ton floor jack for the professional user. Features dual return springs, universal joint, roller action, flange body, quick action foot pump, 2" heavy duty wheels and oversize saddle. 355mm lifting range of 145 to 500mm.

| Minimum height mm | Maximum height mm | Lifting range mm | Dimensions mm | Weight kg |
|-------------------|-------------------|------------------|---------------|-----------|
| 145               | 500               | 355              | 695 x 346     | 39        |



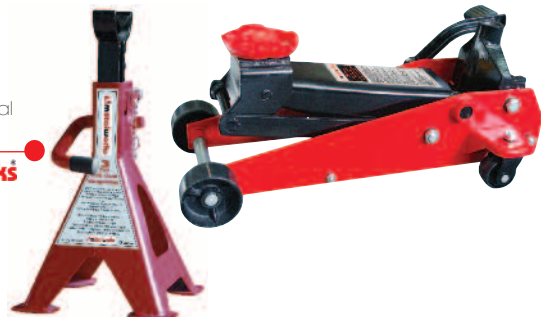
| Stock No  | PRICE   |
|-----------|---------|
| 754753000 | €195.00 |



3 ton floor jack (754753000) with a pair of 3 ton jack stands (754753030) giving a professional pairing for general workshop use.



| Stock No  | PRICE   |
|-----------|---------|
| 754753050 | €225.00 |





# Jacks & Lifting Equipment

## Folding creeper

A folding creeper that converts to a transportable seat. Steel frame and filled cushions for supporting the head with seven ball bearing swivelling wheels.

| Length x width<br>mm | Height of creeper<br>mm | Height of chair<br>mm | Wheel diameter<br>mm | Maximum load<br>Kg | Weight<br>Kg |
|----------------------|-------------------------|-----------------------|----------------------|--------------------|--------------|
| 1020 x 400           | 105                     | 470                   | 60                   | 110                | 6.7          |

| Stock No  | PRICE  |
|-----------|--------|
| 207860107 | €85.00 |



## Lightweight creeper

Light model with a handle grip for easy transportation, with an arched surface for a comfortable lying position and a comfortable filled pillow. Equipped with compartments for screws and nuts on both left and right hand side, and six ball bearing swivelling wheels.

| Length x width<br>mm | Height of creeper<br>lowest/highest mm | Height of chair<br>mm | Wheel diameter<br>mm | Maximum load<br>Kg | Weight<br>Kg |
|----------------------|--|-----------------------|----------------------|--------------------|--------------|
| 1005 x 475           | 50/115                                 | 470                   | 75                   | 130                | 4.8          |

| Stock No  | PRICE  |
|-----------|--------|
| 204540108 | €75.00 |



## Swivel action mechanics seat

Ideal for every workshop. Adjustable height and five wheels for stability and manoeuvrability with a tray in the base for putting tools and parts and a comfortable cushion seat. Base diameter 440mm and adjustable between 440 and 555mm in height.

| Base diameter<br>mm | Seat diameter<br>mm | Height (max/min)<br>mm | Weight<br>kg |
|---------------------|---------------------|------------------------|--------------|
| 440                 | 365                 | 440/555                | 6.6          |

| Stock No  | PRICE  |
|-----------|--------|
| 756183650 | €75.00 |

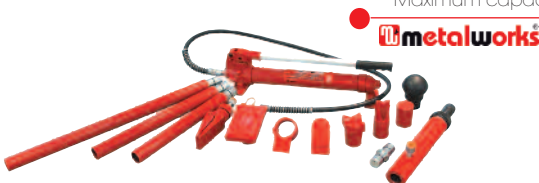


metalworks

## Body Repair Kit

A complete hydraulic body repair kit in a handy carrying case. Includes pump, cylinder and accessories. Maximum capacity 10 ton and a ram lifting height range of 150mm.

| Stock No  | PRICE   |
|-----------|---------|
| 754751110 | €230.00 |



metalworks



## Workshop Crane

1 ton folding workshop crane complete with cast iron swivel wheels, side pump access and removable handle. 4 position boom with a working range of 960 to 1240mm with a lifting range of up to 2.15 metres. Complete with "dead man's handle" and double piston pump for added safety. Weight 82.5 kilos.

| Stock No  | PRICE   |
|-----------|---------|
| 754756100 | €395.00 |

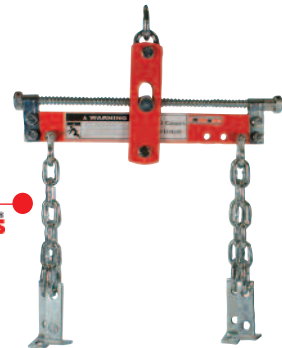


## Load leveler

450 kilo capacity load leveler with 415mm adjustment range. For use with the Metalworks 1 ton workshop crane (754756100).

| Capacity kg | Dimensions mm  | Weight kg |
|-------------|----------------|-----------|
| 450         | 445 x 64 x 190 | 5.5       |

| Stock No  | PRICE  |
|-----------|--------|
| 754751500 | €57.50 |



## Transmission Jack

500 kilo capacity transmission jack with a minimum height of 1.1 metres and a maximum working height of 1.9 metres. Complete with "dead man's handle" for added safety.

| Capacity kg | Minimum height mm | Maximum height mm | Dimensions mm    | Weight kg |
|-------------|-------------------|-------------------|------------------|-----------|
| 500         | 1100              | 1900              | 570 x 570 x 1100 | 32.0      |

| Stock No  | PRICE   |
|-----------|---------|
| 754750500 | €295.00 |



## Engine Stand

500 kilo capacity engine stand with a centre height of 780mm with 360° rotating 8 position head. Weight 22 kilos

| Capacity kg | Dimensions mm   | Weight mm |
|-------------|-----------------|-----------|
| 500         | 870 x 195 x 185 | 21        |

| Stock No  | PRICE   |
|-----------|---------|
| 758621600 | €115.00 |





# Bending Equipment



## Pipe Benders

Floor standing pipe bender with integral heavy duty 12 ton hydraulic pump and reservoir. 232mm ram travel. Bends up to 180°. Supplied with 6 dies covering ½", ¾", 1", 1 ¼", 1 ½" and 2". Weight 38.5 kilos.



| Stock No. | Size | Price  |
|-----------|------|--------|
| 757501001 | ½"   | €14.20 |
| 757501102 | ¾"   | €15.40 |
| 757501203 | 1"   | €19.10 |
| 757501304 | 1 ¼" | €25.00 |
| 757501405 | 1 ½" | €29.80 |
| 757501506 | 2"   | €33.70 |

| Stock No  | PRICE   |
|-----------|---------|
| 757502212 | €215.00 |



## Workshop presses

20 ton floor standing workshop press. Adjustable table gives a working capacity range of between 150 and 915mm. Weight 84.5 kilos



|                        |    |                  |
|------------------------|----|------------------|
| Max operating distance | mm | 950              |
| Min operating distance | mm | 150              |
| Capacity               | T  | 20               |
| Cylinder stroke        | mm | 150              |
| Dimensions             | mm | 660 x 700 x 1570 |
| Weight                 | kg | 90               |

| Stock No  | PRICE   |
|-----------|---------|
| 754755200 | €295.00 |



Floor press, suitable for repair and maintenance workshops. The press unit is supplied with an adjustment screw to be able to reach the work material more easily. Supplied with combined flat and V block, and a pressure gauge.

207110107 supplied with a 1 stage hand pump

207110206 supplied with a 2 stage hand pump

207110305 supplied with a 2 stage hand pump, table lift and moving head

207110404 supplied with a hand operated compressed air and hand pump, table lift and moving head.

| Stock no                                 |     | 207110107 | 207110206 | 207110305 | 207110404 |
|--|-----|-----------|-----------|-----------|-----------|
| Design                                   |     | Bench     | Floor     | Floor     | Floor     |
| Compression pressure                     | kn  | 150       | 300       | 500       | 500       |
| Compression pressure                     | ton | 15        | 30        | 50        | 50        |
| Stroke length                            | mm  | 95        | 120       | 120       | 120       |
| Adjustment screw, max length             | mm  | 75        | 75        | 75        | 75        |
| Max stroke length incl. adjustment screw | mm  | 170       | 195       | 195       | 195       |
| Press head laterally adjustable          | mm  | -         | -         | 250       | 250       |
| Max distance compression unit - bench    | mm  | 450       | 630       | 615       | 615       |
| Min distance compression unit - bench    | mm  | 150       | 180       | 165       | 165       |
| Inner width                              | mm  | 500       | 550       | 710       | 710       |
| Frame width, inside dimension            | mm  | 120       | 120       | 145       | 145       |
| Overall height                           | mm  | 940       | 1750      | 1810      | 1810      |
| Total width                              | mm  | 605       | 670       | 880       | 880       |
| Weight                                   | kg  | 77        | 137       | 239       | 245       |
| Price                                    |     | €890.00   | €1350.00  | €2250.00  | €2700.00  |
| Set of punches                           |     | 205341001 | 205341100 | 205341100 | 205341100 |
| Price                                    |     | €258.00   | €258.00   | €258.00   | €258.00   |



## Parts Tank washer

A bench top workshop parts cleaning tank with a maximum capacity of 26 litres. With 45 watt motor, reservoir and flexible metal pump hose. Features automatic safety closing hinges in the event of fire.

|                  |    |                 |
|------------------|----|-----------------|
| Motor            | W  | 45              |
| Voltage          | V  | 220             |
| Solvent capacity |    |                 |
| Minimum          | L  | 7.5             |
| Maximum          | L  | 10.0            |
| Total capacity   | L  | 26.0            |
| Dimensions       | mm | 410 x 310 x 220 |

| Stock No  | PRICE  |
|-----------|--------|
| 754751350 | €89.90 |



A free standing workshop parts cleaning tank with a maximum capacity of 95 litres. With 45 watt motor, reservoir and flexible metal pump hose. Features automatic safety closing hinges in the event of fire.

|                  |    |                 |
|------------------|----|-----------------|
| Motor            | W  | 45              |
| Voltage          | V  | 220             |
| Solvent capacity |    |                 |
| Minimum          | L  | 40              |
| Maximum          | L  | 50              |
| Total capacity   | L  | 95              |
| Dimensions       | mm | 740 x 510 x 260 |

| Stock No  | PRICE   |
|-----------|---------|
| 754752222 | €190.00 |



Parts cleaning brush

| Stock No  | PRICE  |
|-----------|--------|
| 754752225 | €10.90 |



## Sidetable, paper roll holder

Side Table and Paper holder. Made to fit on the side of all Teng Tools Roller Cabinets (paper not included). Size 370x370mm, maximum width of paper roll 360mm.

| Stock No | PRICE  |
|----------|--------|
| TCA01    | €97.20 |



Wall mounted paper towel holder (paper not included)

|                   |    |           |
|-------------------|----|-----------|
| for roll diameter | mm | 300       |
| Dimensions        | mm | 400 x 270 |

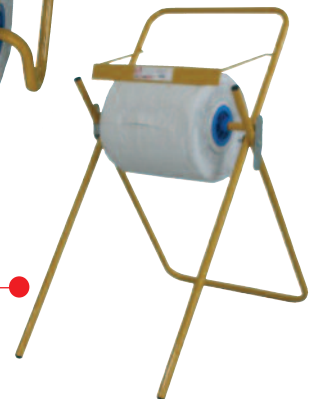
| Stock No  | PRICE  |
|-----------|--------|
| 758621001 | €27.50 |



Portable paper holder stand holder (paper not included)

|                   |    |                 |
|-------------------|----|-----------------|
| for roll diameter | mm | 300             |
| Dimensions        | mm | 700 x 480 x 770 |

| Stock No  | PRICE  |
|-----------|--------|
| 758621400 | €40.00 |





# Battery chargers & Boosters

## Luna battery chargers

A range of European produced, professional quality, battery chargers that includes regular, electronic and electronic safe types.

**Electronic "E" type battery chargers** are designed for use with sealed, maintenance free and gel type batteries. They give continuous charging that reduces the charging current and automatically increases the charge again when the battery level falls.

**Electronic safe "ES" type battery chargers (DIN40839)** are also designed for use with sealed, maintenance free and gel type batteries. They can be used without the risk of disabling electronic equipment on modern cars even if the battery is still connected to the car. They are designed to cancel out any harmful effect caused by spikes in the electricity supply.

### The latest generation of electronic safe battery chargers

The smartest and most energy efficient battery charger in the world with functions for all lead batteries and application areas. With integrated battery tester and lighting, "Boosting" function for rapid charging of batteries with a low voltage. Non-sparking, protected against incorrect connection and short circuit proof. Battery clamps are rounded and thus avoid becoming tangled with cables. For outdoor use. Fully automatic and gentle on the batteries, irrespective of the input voltage. Electronic safe, i.e. can be connected without the need of disconnecting the battery from the vehicle.

**SMALL** - Programmed for motor cycles, cars, boats and winter use. Similar in capacity to a 10 A traditional charger. Patent pending method for desulphating. Quick connect couplings.

**MEDIUM** - Can be used as a power unit, e.g. when replacing batteries. Booster function to restore deep discharged batteries. Similar in capacity to a 20 A traditional charger.

| Stock no                                   |    | 204200109                     | 204200208                     |
|--|----|-------------------------------|-------------------------------|
| Type                                       |    | Small                         | Small                         |
| For batteries                              | V  | 12                            | 12                            |
| For battery type                           |    | 7 step with pulse maintenance | 7 step with pulse maintenance |
| Charge curve                               |    | Wet, MF, GEL, AGM             | Wet, MF, GEL, AGM             |
| Battery capacity at 12V                    | Ah | 1.2-135                       | 10-250                        |
| Battery capacity with maintenance charging | Ah | 135                           | 250                           |
| Charging current at 12V                    | A  | ¼                             | 8                             |
| Ambient temperature                        | °C | -70                           | -70                           |
| Protection class                           |    | IP65                          | IP65                          |
| Mains voltage                              | V  | 170-260                       | 170-260                       |
| Mains voltage cable                        | m  | 2                             | 2                             |
| Dimension LxWxH                            | mm | 155 x 90 x 45                 | 195 x 135 x 65                |
| Weight                                     | kg | 0.5                           | 0.8                           |
| Price                                      |    | €96.90                        | €154.00                       |





## Electronic Safe Battery chargers

Electronic safe chargers that can be used to charge batteries without the risk of disabling electronic components. The battery clamps are connected directly to the battery terminals and chassis without the need for switching or disconnecting the battery. Continuous charging that reduces the charging current and automatically increases the charge again when the battery level falls. An easy to read current meter showing the charging current, plus a change over button for charging open or closed batteries as well as a trip switch when overloaded. Equipped with carrying handle.



**Luna**



| Stock no                                 |                   | 206696007   | 206696205   |
|--|-------------------|-------------|-------------|
| For batteries                            | V                 | 12          | 12/24       |
| Battery capacity at 12V                  | Ah                | 35-100      | 60-200      |
| Max. charging current                    | A                 | 10.5        | 20          |
| Middle charging current at normal charge | A                 | 7           | 15          |
| Output                                   | W                 | 120         | 240         |
| Charging cables                          | m/mm <sup>2</sup> | 1.4/1.5     | 1.4/1.5     |
| Mains voltage                            | V                 | 230         | 230         |
| Mains cable                              | m                 | 1.8         | 1.8         |
| Dimension LxWxH                          | mm                | 210x190x130 | 385x220x160 |
| Weight                                   | kg                | 3.0         | 6.0         |
| Price                                    |                   | €218.00     | €390.00     |

## Electronic booster/battery chargers

Combined booster and battery charger intended for passenger cars and trucks, with a steel plate chassis. Easy to read meter showing the charging current, and equipped with automatic miniature circuit breaker that trips when overloaded or short circuit. Fitted with carrying handle. Supplied with charging/starter cables.

**Luna**



| Stock no                                |                   | 206556001   | 206556100   |
|---|-------------------|-------------|-------------|
| For batteries                           | V                 | 12          | 12/24       |
| Battery capacity at 12V                 | Ah                | 50-80       | 40-250      |
| Starting current max                    | A                 | 145         | 220         |
| Charging current max. 12V low setting   | A                 | 25          | 30          |
| Charging current cont.operation average | A                 | 18          | 22          |
| Charging current max. 24V low setting   | A                 | -           | 16          |
| Charging current cont.operation average | A                 | -           | 9           |
| Quick charge max. 12V high setting      | A                 | 45          | 50          |
| Quick charge medium                     | A                 | 30          | 40          |
| Quick charge max 24V high setting       | A                 | -           | 30          |
| Quick charge medium                     | A                 | -           | 20          |
| Output                                  | W                 | 400         | 950         |
| Fuse (inert)                            | A                 | 10          | 10          |
| Charging cables                         | m/mm <sup>2</sup> | 1.6/10      | 1.6/10      |
| Mains voltage                           | V                 | 230         | 230         |
| Mains cable                             | m                 | 2.5         | 2.5         |
| Dimension LxWxH                         | mm                | 260x260x200 | 260x260x400 |
| Weight                                  | kg                | 13.5        | 13.5        |
| Price                                   |                   | €260.00     | €450.00     |



# Battery chargers & Boosters

## Battery Chargers

Electronic battery charger for continuous charging that reduces the charging current and automatically increases the charge again when the battery level falls. An easy to read current meter showing the charging current, plus a change over button for charging open or closed batteries as well as a trip switch when overloaded.



|                                      |                   |             |
|--------------------------------------|-------------------|-------------|
| <b>Stock no</b>                      | <b>206676207</b>  |             |
| For batteries                        | V                 | 12/24       |
| Battery capacity at 12V              | Ah                | 40-150      |
| Charging current max. at 12V setting | A                 | 15          |
| Charging current cont.op average     | A                 | 10          |
| Charging current max at 24 V setting | A                 | 7.5         |
| Charging current cont.op average     | A                 | 5           |
| Output                               | W                 | 180         |
| Charging cables                      | m/mm <sup>2</sup> | 1.4/1.5     |
| Mains voltage                        | V                 | 230         |
| Mains voltage cable                  | m                 | 1.8         |
| Dimension LxWxH                      | mm                | 265x180x165 |
| Weight                               | kg                | 5.0         |
| <b>Price</b>                         | <b>€288.00</b>    |             |

## Electronic Battery charger

Combined booster and battery charger intended for medium and large cars as well as trucks, with a steel plate chassis. Easy to read meter showing the charging current, and equipped with automatic miniature circuit breaker that trips when overloaded or short circuit. Also includes a timer for charging up to 2 hours, change over switch for high/low charge and a booster. Fitted with transport wheels and handle. Supplied with charging/starter cables.



|   |                   |             |
|---|-------------------|-------------|
| <b>Stock no</b>                         | <b>206706004</b>  |             |
| For batteries                           | V                 | 12/24       |
| Battery capacity at 12V                 | Ah                | 40-400      |
| Starting current max                    | A                 | 400         |
| Charging current max. 12V low setting   | A                 | 45          |
| Charging current cont.operation average | A                 | 30          |
| Charging current max. 24V low setting   | A                 | 21          |
| Charging current cont.operation average | A                 | 15          |
| Quick charge max, 12V high setting      | A                 | 85          |
| Quick charge medium                     | A                 | 60          |
| Quick charge max 24V high setting       | A                 | 42          |
| Quick charge medium                     | A                 | 30          |
| Timer                                   | min               | 120         |
| Output                                  | W                 | 3200        |
| Fuse (inert)                            | A                 | 16          |
| Charging cables                         | m/mm <sup>2</sup> | 2.7/16      |
| Mains voltage                           | V                 | 230         |
| Mains cable                             | m                 | 3.4         |
| Dimensions LxWxH                        | mm                | 400x250x590 |
| Weight                                  | kg                | 24          |
| <b>Price</b>                            | <b>€720.00</b>    |             |





## Electronic safe booster and battery charger

Electronic charger that can be used to charge batteries or as a booster for cars without the risk of disabling the electronic components. The battery clamps are connected directly to the battery's positive pole and the chassis without the need of reconnecting or removing the battery. For continuous charging that reduces the charging current with a fully charged battery and automatically increases the charge again when the battery capacity drops. An easy to read current meter showing the charging current, plus a change over button for charging open or closed batteries as well as a trip switch when overloaded. Fitted with transport wheels and draw handle.

|                                   |                   |                  |
|-----------------------------------|-------------------|------------------|
| <b>Stock no</b>                   |                   | <b>206716003</b> |
| For batteries                     | V                 | 12/24            |
| Battery capacity at 12V           | Ah                | 40-400           |
| Starting current max              | A                 | 400              |
| Charging current cont op, average | A                 | 30               |
| Charging current cont.op average  | A                 | 15               |
| Quick charge max 12V              | A                 | 85               |
| Quick charge max 24V              | A                 | 42               |
| Output                            | W                 | 3200             |
| Fuse (inert)                      | A                 | 16               |
| Charging cables                   | m/mm <sup>2</sup> | 2.7/6            |
| Mains voltage                     | V                 | 230              |
| Mains cable                       | m                 | 3.4              |
| Dimensions LxWxH                  | mm                | 880x365x245      |
| Weight                            | kg                | 24               |
| <b>Price</b>                      |                   | <b>€1100.00</b>  |



## Voltage Tester

Small and compact battery tester for checking the condition of the battery and the charging voltage of the generator.

|                    |    |                  |
|--------------------|----|------------------|
| <b>Stock no</b>    |    | <b>207290107</b> |
| Voltage range      | V  | 6-12             |
| Max current load   | A  | 100              |
| Test cables length | m  | 0.5              |
| Dimensions LxWxH   | mm | 105x60x255       |
| Weight             | kg | 1.7              |
| <b>Price</b>       |    | <b>€111.60</b>   |

