



**DOGHER**  
TOOLS  
*Making Solutions*



**516**



**520**



**524**



**518**



**522**

**Elevation  
9000**





# Elevation

## Welded Bottle Jacks

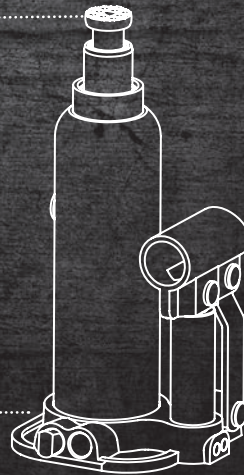


### Main characteristics of the Welded Bottle Jacks



- Enlarged base design provides stability and resistance. To achieve greater lifetime and resistance the structure is reinforced through the welding of the body of the bottle jack and the base.

- Heat treated and knurled pad provides a safe grip.



- Slow lowering when loaded.

## 9000

### Welded Bottle Jack



Capacity	Min. Height A	Lifting Height B	Adjust Height C	Max Height D	N.W. Kg	Dimensions mm	Part N°	€
<b>2 TON</b>	168 mm	100 mm	48 mm	316 mm	2 kg	96x90	<b>9000-02</b>	<b>55,90</b>
<b>5 TON</b>	207 mm	127 mm	60 mm	404 mm	3,7 kg	118x106	<b>9000-05</b>	<b>73,70</b>
<b>10 TON</b>	222 mm	145 mm	80 mm	447 mm	4,7 kg	124x114	<b>9000-10</b>	<b>95,83</b>



• Release valve.



• Serrated heat-treated saddle with adjustment screw for an improved versatility.



• Pump plunger.

- Made in steel according to the highest standards of resistance and durability.

- Paint is oil, grease and dirt-resistant



• Telescopic bar.



9000

Welded Bottle Jack

**HIDRA PRO**

Capacity	Min. Height A	Lifting Height B	Adjust Height C	Max Height D	N.W. Kg	Dimensions mm	Part N°	€
<b>15 TON</b>	227 mm	150 mm	80 mm	457 mm	6,9 kg	143x126	<b>9000-15</b>	<b>128,99</b>
<b>20 TON</b>	225 mm	150 mm	60 mm	445 mm	8,8 kg	160x140	<b>9000-20</b>	<b>160,69</b>
<b>32 TON</b>	260 mm	160 mm	-	420 mm	17,8 kg	185x165	<b>9000-32</b>	<b>243,56</b>



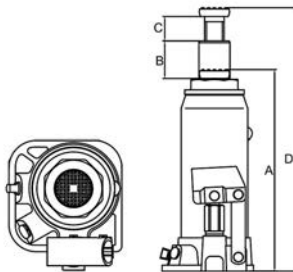
Release valve



Serrated heat-treated saddle with adjustment screw for an improved versatility.



Pump plunger.



Made in high quality steel according to the highest standards of quality and durability.

Paint is oil, grease and dirt-resistant for easy cleanup

Steel handle allows an easy transport.

Telescopic bar





# Elevation

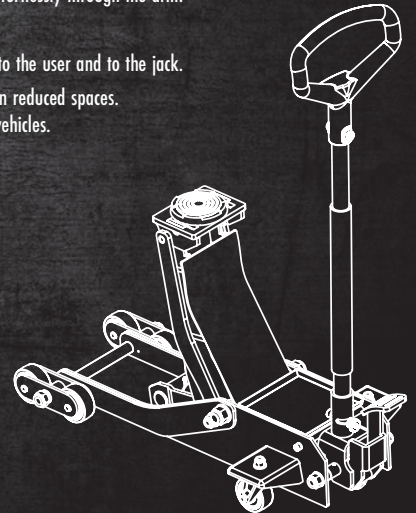
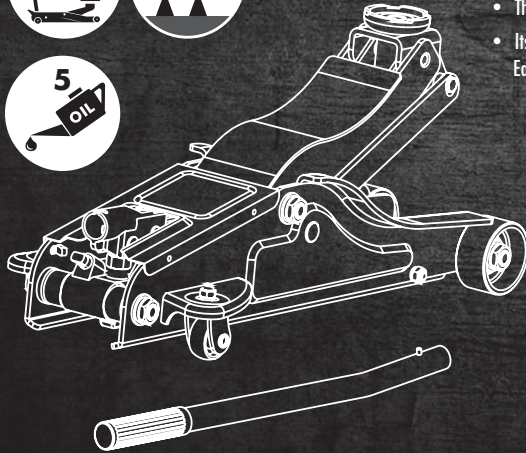
## Floor Hydraulic Jacks



### Main Characteristics of the Floor Hydraulic Jacks



- One piston pump to lift the load effortlessly through the arm.
- Release valve.
- The release valve avoids damages to the user and to the jack.
- Its compact design allows the use in reduced spaces. Easy to work under low clearance vehicles.



## 9010

### Low Profile Hydraulic Garage Jack



Capacity	Min. Height A	Lifting Height B	N.W. Kg	Dimensions mm	Part N°	€
<b>2 TON</b>	80 mm	510 mm	43 kg	822x360x214	<b>9010-02</b>	<b>787,27</b>



Rear casters to scroll more easily



Low profile design easy to get under most of the vehicles.



Double front casters



Tray



Foot pedal



**9015**

Low Profile Hydraulic Garage Jack

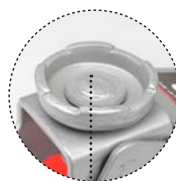
Capacity	Min. Height A	Lifting Height B	N.W. Kg	Dimensions mm	Part N°	€
<b>2 TON</b>	89 mm	359 mm	14,2 kg	556x234x140	<b>9015-02</b>	<b>204,36</b>



• Rotating rear wheels to scroll more easily



• 360° swivel positive locking safety release handle



• 360° rotating saddle to improve its versatility

• Release valve  
• High resistance steel castors



**9025**

Hydraulic Trolley Jack

Capacity	Min. Height A	Lifting Height B	N.W. Kg	Dimensions mm	Part N°	€
<b>2 TON</b>	135 mm	340 mm	8,7 kg	447x196x135	<b>9025-02</b>	<b>144,80</b>



• Rotating rear wheels to scroll more easily



• 360° swivel positive locking safety release handle

• Release valve  
• High resistance steel castors



**9025**

Hydraulic Trolley Jack

Capacity	Min. Height A	Lifting Height B	N.W. Kg	Dimensions mm	Part N°	€
<b>3 TON</b>	135 mm	400 mm	16,7 kg	520x195x135	<b>9025-03</b>	<b>215,39</b>



• Rotating rear wheels to scroll more easily



• 360° swivel positive locking safety release handle

• Release valve  
• High resistance steel castors





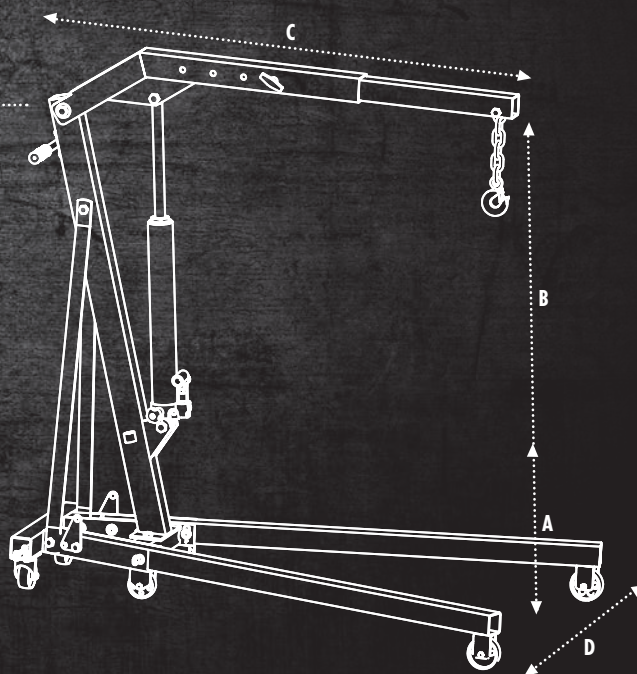
# Elevation

## Hydraulic Floor Cranes



### Main Characteristics of the Hydraulic Floor Cranes.

- Tool designed to lift, low and move motors, differentials and other heavy loads with a minimum effort.
- Reliability and security of the product have been tested.
- Below structure provided with castors to ensure more stability and movement.
- Ajustable lifting arm.
- Structure in tubular heavy gauge steel.
- Can be folded for an easy storage.



9030

Hydraulic Engine Crane Foldable

Capacity	Min. Height A	Lifting Height B	Length max.C	Width max.D	N.W. Kg	Part N°	€
<b>1 TON</b>	25 mm	2.040 mm	1.510 mm	1.015 mm	65 kg	<b>9030-01</b>	<b>661,89</b>





• Heavy duty hook



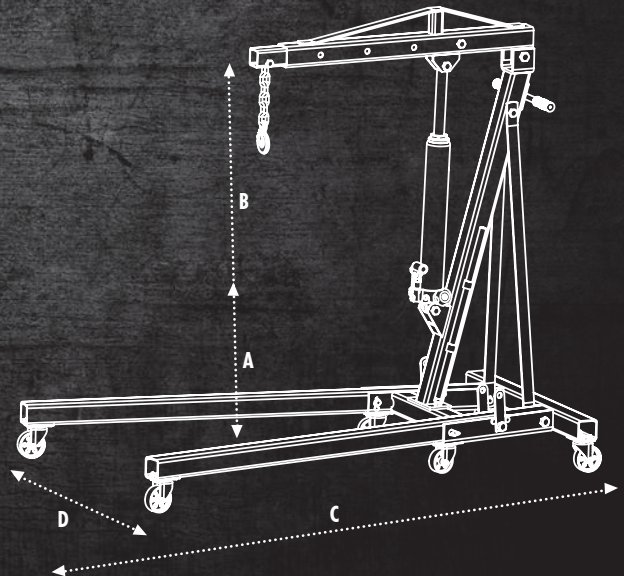
• Long dimensions vertical cylinder



• Folded design



• 4 rotating castors



**9030**

Hydraulic Engine Crane Foldable

Capacity	Min. Height A	Lifting Height B	Length max.C	Width max.D	N.W. Kg	Part N°	€
<b>2 TON</b>	25 mm	2.445 mm	1.740 mm	1.040 mm	110 kg	<b>9030-02</b>	<b>1.233,62</b>



• 4 rotating wheels





# Elevation

## Transmission Jacks



### Main Characteristics of the Transmission Jacks



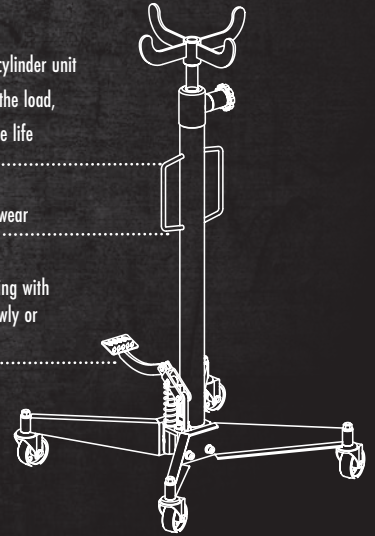
#### TRANSMISSION JACKS

- For use in pits and underneath elevated vehicles.
- The lifting and lowering of the load using the foot pedals allow the hands to be free for other jobs.
- Easily manoeuvrable thanks to the four swivel castors. The large base size provides high stability under load.

• High quality large diameter hydraulic steel cylinder unit results in lower oil pressure needed to move the load, which helps to reduce wear and extend service life

• Piston-ram is treated and polished to resist wear

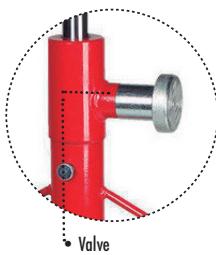
• Piston-ram utilizes a polyurethane sealing ring with backup ring, preventing load from falling slowly or bypassing oil drift



9040

#### Transmission Jack

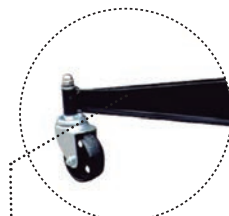
Capacity	Min. Height	Lifting Height	N.W. Kg	Part N°	€
0,5 TON	1.140 mm	1.945 mm	24 kg	9040-0,5	490,41



• Frame is constructed in high-grade steel according to the highest standards of quality and durability

• Paint is oil, grease and dirt-resistant for easy cleanup

• Lead-free paint finish is applied after a thorough chemical wash to ensure a long-lasting finish and to help prevent rust





**9040**

Transmission Jack

CE

Capacity	Min. Height	Lifting Height	N.W. Kg	Part N°	€
<b>1,5 TON</b>	<b>1.130 mm</b>	<b>1.915 mm</b>	<b>24 kg</b>	<b>9040-1,5</b>	<b>1.019,14</b>



• Valve



• The lifting and lowering of the load using the foot pedals allow the hands to be free for other jobs.



• The large base size provides high stability under load.



• 4 High-strength PA rotating wheels 360° facilitate the movement.



• Frame is constructed in high-grade steel according to the highest standards of quality and durability

• Paint is oil, grease and dirt-resistant for easy cleanup

• Lead-free paint finish is applied after a thorough chemical wash to ensure a long-lasting finish and to help prevent rust

# Elevation

## Locking Jack stands



## Main Characteristics of the Locking Jack Stands



### LOCKING JACK STANDS

- Locking Jack stand is the perfect complement to other car jacks as an essential security measure. Great stability and wide stable support feet.
- Angled teeth in post prevent accidental release of load – the more weight applied, the tighter the post is locked.

9050

### Locking Jack Stands



Capacity	Min. Height	Lifting Height	N.W. Kg	Part N°	€/ 2u.
<b>2 TON</b>	<b>278 mm</b>	<b>428 mm</b>	<b>5 kg</b>	<b>9050-02</b>	<b>71,40</b>
<b>3 TON</b>	<b>288 mm</b>	<b>428 mm</b>	<b>6,6 kg</b>	<b>9050-03</b>	<b>75,60</b>
<b>6 TON</b>	<b>395 mm</b>	<b>613 mm</b>	<b>12,9 kg</b>	<b>9050-06</b>	<b>166,21</b>



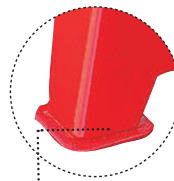
• The large surface area provides better contact with the supported load



• Angled teeth in post to provide maximum security.



• Equipped with a double-lock protection feature.



• The wide base prevents the sinking into the asphalt and similar surfaces.

• Built in high-resistance cast iron

• Paint is oil, grease and dirt-resistant for easy cleanup

• Structure is made in high-resistance welded steel.



9050

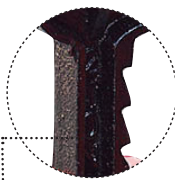
### Locking Jack Stands



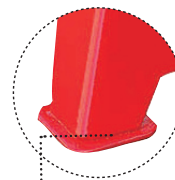
Capacity	Min. Height	Lifting Height	N.W. Kg	Part N°	€/ 2u.
<b>10 TON</b>	<b>468 mm</b>	<b>718 mm</b>	<b>27,8 kg</b>	<b>9050-10</b>	<b>277,50</b>



• The large surface area provides better contact with the supported load



• Angled teeth in post to provide maximum security.



• The wide base prevents the sinking into the asphalt and similar surfaces.

• Built in high-resistance cast iron

• Safety locking pin

• Paint is oil, grease and dirt-resistant for easy cleanup

