

# GEARBOX LIFT

**2.0-4.0 T, 1.100 MM STROKE, PNEUMATIC-HYDRAULIC, FOOT CONTROL**

Our strong transmission and aggregate jacks especially for small and medium loads convince through simple operating comfort.

- + Intuitive 4-way operation – perfectly matched for the user
- + Sturdy and compact design
- + Made in Germany – since 125 years

Fully hydraulic lifting unit – with every lifting or lowering movement, the piston rods are wetted with oil – no rust on the cylinder wall and piston rod!

2-layer coating – Complex coating process for perfect corrosion protection.

Integrated parking brakes on the castors ensure a secure stability.



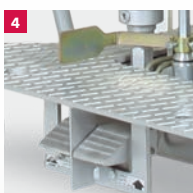
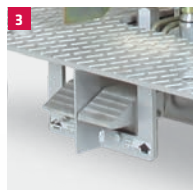
Both piston rod and pump piston are hard chrome-plated to protect against corrosion and wear.

From a load of 0.8 t, the chassis lowers automatically.

The particularly low center of gravity guarantees a tilt-proof position of the gear lift.

Figure shows Master Jack 4.0

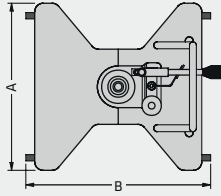
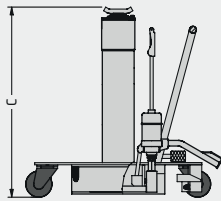
## HIGHLIGHTS IN DETAIL



Intuitive 4-way operation includes:

- 1** The hydraulic-pneumatic quick lift ensures that the piston rod moves quickly to the load pick-up point.
- 2** Load lift by means of an air motor allows the load to be lifted simply by pedals.
- 3** Infinitely variable precision lifting by foot pedal – important for sensitive lifting and when inserting units.
- 4** Sensitive lowering of the lifting struts by means of an adjustable lever or foot pedal.
- 5** Hydraulic-pneumatic forced return allows a fast return of the strut with and without load.
- 6** The base plate of the chassis is fully accessible and can serve as a standing surface. The integrated holes are used for practical tool holding.

## Master Jack



Model	Master Jack	
	2.5	4.0
Capacity	2.5 t	4 t
Stroke	1.100 mm	1.100 mm
Peg-diameter	35 mm	35 mm
Operating pressure	200 bar	200 bar
Max. height	2.010 mm	2.010 mm
<b>A</b> Overall height	910 mm	910 mm
<b>B</b> Set-up width /	885 mm /	885 mm /
<b>C</b> length	800 mm	800 mm
Compressed air connection	9	9
Weight	165 kg	179 kg

# SPECIFICATIONS

## ACCESSORIES



**1** Gearbox plates GA Pkw: Universally applicable for passenger cars, especially suitable for Mercedes-Benz automatic gearbox, tensioning belt for securing the load, large rubber supporting surface, not to be used with BLITZ gearbox lift Baby Jack, capacity 400 kg, peg Ø 35 mm, measurements 300 x 240 mm

**2** Gearbox plates GA III: Adjustment angle  $\pm 40^\circ$  /  $\pm 17^\circ$ , tensioning belt to secure the load, measurements adjustable to 600 x 400 mm, capacity 1 t, peg Ø 35 mm, measurements 400 x 300 mm

**3** Gearbox plates GA IV: Adjustment angle  $\pm 12^\circ$ , weight = 23 kg, large rubber supporting surface, tensioning belts to secure the load, comfortable tilting in all directions by fork spanner, extremely flat construction, in series galvanised, capacity 1 t, peg Ø 35 mm, measurements 530 x 380 x 120 mm