

3-001-R001

SF₆ gas refilling device, mobile as cylinder cart with wire-braided hose

For safe refilling of SF₆ gas into gas compartments by overpressure

Refilling device as cylinder cart for comfortable on-board carrying of a gas cylinder. The primary gauge of the pressure reducer displays the cylinder pressure in bar, psi and kPa. The secondary gauge indicates the desired filling pressure to be set easily by means of the handle. The cylinder pressure can be reduced to the desired filling pressure by the integrated pressure reducer. The use of gastight and selfclosing DILO couplings guarantees emission-free gas handling during refilling.



Standard version

- pressure reducer for SF₆
- SF₆ cylinder connection W 21.8 x 1/14"
- primary gauge NG63, class 1.6, 0 - 60 bar
- secondary gauge NG100, class 1.0, 0 - 10 bar
- indication units in bar, ps, kPa
- ball valve DN8 with hand wheel
- 6 m long hose DN8
- DILO couplings DN8 and DN20
- solid tyre wheels
- paint: orange

Special features

- Filling of gas: 0 - 10 bar
- DILO couplings: DN8/DN20
- Operation: manual

Advantages & functions

- stable frame
- hose reel
- couplings can be exchanged without any gas loss
- most common global cylinder connections available as accessories

Technical data

Dimensions (W x H x D)	540 x 1.360 x 480 mm
Weight	30 kg
Ambient temperature	0 to +45 °C
Operating temperature	0 to +45 °C
Storage temperature	-20 to +60 °C

Optional accessories

3-334-R002 P	American SF ₆ cylinder connection with 0.96" Whitworth left-handed thread
3-643-R002 P	Chinese SF ₆ cylinder connection with G 5/8 thread
3-245-R004 P	English SF ₆ cylinder connection with G 5/8 thread

Packaging

3-262-R001-C	Packing for 3-001-R001 / 3-001-R002
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