





Art.no. **4452** Art.no. **4452/4**

Electric grease gun with two 18 VDC - batteries, suitable for the use with bulk grease or with grease cartridges. With plastic flexible outlet hose \emptyset ext. 8 mm x 1000 mm length, M 10x1, and 4 – jaws – hydraulic coupler. The grease is dispensed continuously; by pushing the trigger of the grease gun, the internal gears start moving and the grease is supplied. When the trigger is released again, the grease flow stops.

Batteries: 18 VDC (1300 mAH), time for recharging: 1 hour (according to the ROHS – directive). Batteries recharger: 230 VAC (18 VDC, 50 Hz).

Supplied in a plastic case with a lever grease gun head for the use as lever grease gun. Suitable for grease up to a viscosity of NLGI 2.

Art. no.	Max delivery	Max outlet pressure	Capacity grease cartridge	Diameter suitable grease cartridge	Length suitable grease cartridge	Weight	Dimensions (LxWxH) (mm)
4452	1.1 cm³/stroke	300 bar	600 g	56 mm	300 mm	7.5 kg	540x110x500
4452/4		300 bar	400 g	52 mm	240 mm	7.5 kg	540x110x410





Art.no. 4453

Electric grease gun with 18 VDC – battery, art.no. 4452/4, but additionally equipped with an electronic oval gears flow meter for grease, art.no. 4289 (see description on page 34!).

Art. no.	Max delivery	Max outlet pressure	Capacity grease cartridge	Diameter suitable grease cartridge	Length suitable grease cartridge	Weight	Dimensions (LxWxH) (mm)
4453	1.1 cm³/stroke	300 bar	400 g	52 mm	240 mm	8.7 kg	540x110x410





Art.no. **4411**

Two-hand-operated grease gun, suitable for the use with 500 g – screw-in grease cartridges.

With hose bracket, plastic flexible outlet hose \emptyset ext. 8 mm x 300 mm length, M 10x1, and 4 – jaws – hydraulic coupler.

Lubrication by vacuum generation.

Art. no.	Max delivery	Max outlet pressure	Capacity grease cartridge	Weight	Dimensions (LxWxH) (mm)
4411	2 cm³/stroke	400 bar	500 g	0.85 kg	195x30x350





Art.no. **5675 - 5676 - 5677**

Push type grease gun, in galvanized steel, with pointed coupler (for grease nipples DIN 3405) and hollow-type coupler (for grease nipples DIN 71412), connection M 10x1. Suitable for the use with grease and oil.

Art. no. 5675 capacity 80 ml Art. no. 5675 capacity 150 ml Art. no. 5675 capacity 300 ml

Art.no. **5680**

Push type grease gun, in plastic, capacity 50 ml, with hollow-type coupler (for grease nipples DIN 71412), connection M 10x1. Suitable for the use with grease and oil.