

mato

Electro-hydraulic lubrication device, Type: 18/20-1



Order data

Order number	084005 18/20-1
GTIN	4016553423315
Item class	08H

Description

Version:

In the mobile MATO eHybrid-Greaser 230 V, a specially developed high-pressure piston pump, with a delivery pressure of up to 400 bar, is driven by an electric gear pump hydraulically with oil. When the 230 V hydraulic gear pump is switched on, hydraulic oil is conveyed to the high-pressure piston pump, so that when the trigger lever is opened, the high-pressure grease gun starts to supply grease. The release of the trigger lever ends the supply of grease/the lubrication process.

Feature:

- **Hydraulic high-pressure piston pump**
- **Electric gear pump with pressure relief, hydraulic oil container incl. oil level sight gauge and filling lid (incl. bleeding)**
- **Powder-coated dust cover**
- **Special grease sequence piston for optimum emptying of bucket**
- **3.5 m high-pressure rubberised armoured hose DN6 with steel braiding, bursting pressure 1,650 bar**
(with 6.5 m and 10 m high-pressure rubberised armoured hose available on request)
- **5 m connection cable with plug safety**
- **High-pressure lubrication gun with Z-joint and nozzle tube**
- **Sturdy, powder-coated mobile trolley with height-adjustable pump holder, roller-bearing-mounted solid rubber wheels and castor with parking brake.**

Supplied with:

When delivered, the hydraulic unit is already pre-assembled and filled with hydraulic oil.

suitable for container unit: 18 - 20 kg

Internal Ø of container: 265 - 285 mm

maximum delivery quantity: 320 g/min

maximum lubrication pressure: 400 bar

Motor power: 750 kW

Voltage: 230 V

Technical description

Frequency	50 Hz
Power supply	Mains-powered
maximum delivery quantity	320 g/min
Cable length	5 m
Internal Ø of container	265 - 285 mm
Hose bursting pressure	1650 bar
suitable for container unit	18 - 20 kg
Voltage	230 V
Motor power	750 kW
maximum lubrication pressure	400 bar
Rated power	750 W
Type of product	Lubrication device