# mato

### **Electro-hydraulic lubrication device, Type: 10**



### **Order data**

Order number	084005 10
GTIN	4016553423117
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: 10 kg Internal Ø of container: 215 - 230 mm maximum delivery quantity: 320 g/min maximum lubrication pressure: 400 bar

Motor power: 750 kW

Voltage: 230 V

# **Technical description**

Voltage	230 V
maximum delivery quantity	320 g/min
Cable length	5 m
Motor power	750 kW
Rated power	750 W
maximum lubrication pressure	400 bar
Hose bursting pressure	1650 bar
suitable for container unit	10 kg
Frequency	50 Hz
Internal Ø of container	215 - 230 mm
Power supply	Mains-powered
Type of product	Lubrication device