

# AIR OPERATED AND BATTERY HAND HELD GREASE PUMPS, FILLER PUMPS AND FITTINGS

167 500 - 168 600





#### HAND HELD AIR OPERATED GREASE PUMPS

High pressure, 60:1 pressure ratio, air operated grease pumps. They can be connected to a compressed air line or to the air brake circuit of a commercial vehicle. Delivery: 1 cc. each time the trigger is pressed. Maximum air pressure: 10 bar, Air connection thread 1/4" BSP (F).

### 167 500, 1.000 cc. air operated grease pump

Includes a 1.000 cc barrel with an air driven grease follower. Recommended for high viscosity grease and low temperatures. Supplied with 400 mm double steel braid reinforced outlet hose with 4 jaw connector (PN 140 040) and filler nipple. Bulk grease loading using a grease filler pump.

# 168 600, 500 cc. air operated grease pump

Includes a 500 cc barrel with a spring driven grease follower. Three way loading: 400 g (14 oz) grease cartridges, bulk grease suction or with a grease filler pump. Supplied with filler nipple and 400 mm double steel braid reinforced outlet hose with four jaw connector (PN 140 040) and filler nipple.

# 168 601, 500 cc. air operated grease pump

Similar to model 168 600, includes rigid outlet stem with four jaw connector (PN 710 214).

128 003 - 128 005

# FILLER VALVES AND LOADER FITTINGS

128 003 Grease gun filler valve, Ø 9 mm. 128 033 Grease gun filler valve, Ø 12,5 mm. 128 005 Grease loader fitting For Ø 9 mm valve. 1/4" BSP (M). 128 004 Grease loader fitting.

For Ø 12,5 mm valve. 1/4" BSP (M)



Loading with filler pump (using filler valve: 128 003)

#### **BATTERY GREASE PUMPS**

## 160 100, 18 V NiMH battery grease pump

For use with standard grease cartridges or bulk grease. High pressure delivery, up to 500 bar (7,200 psi) and 80 g/min.

Supplied with two high capacity 18 V rechargeable NiMH batteries, 230 V quick battery charger, 1 m outlet hose with hydraulic coupler, bleeder valve and carrying strap. Pump is delivered in a heavy duty carrying case.

**160 101, 18 V Li-ION battery grease pump** Same as model 160 100 but with Li-ION batteries.

## 108 050



# **GREASE GUN FILLER PUMPS**

For quick, clean and easy loading of hand, air or battery operated grease guns fitted with a filler valve. Each unit includes a medium pressure lever action pump with two loader fittings that fit the more popular filling valves (Ø 9 mm and Ø 12,5 mm), drum cover and follower disc.

108 000 Grease gun filler pump for 12, 18 kg kegs

Includes a 310 mm drum cover.

108 050 Grease gun filler pump for 20 kg kegs

Includes a 330 mm drum cover.

108 100 Grease gun filler pump for 50 kg drums

Includes a 405 mm drum cover.

## 108 502



## FILLER PUMPS FOR CENTRALIZED GREASING UNITS

Medium pressure lever action pump with 1,5 m hose and a 2-HK (1/4") hydraulic connector for filling the reservoir of centralized greasing systems. Includes pump, cover, hose, and hydraulic connector.

**108 501 Filler pump for centralized greasing systems, 12 - 18 kg kegs** Includes a 310 mm drum cover.

**108 502 Filler pump for centralized greasing systems, 20 kg kegs** Includes a 330 mm drum cover.

**108 503 Filler pump for centralized greasing systems, 50 kg drums** Includes a 405 mm drum cover.