

BATTERY OPERATED OIL PUMPS



LubeCaddy

Description:

Simple, clever and innovative : the new Battery Operated Pump is a portable, rechargeable 18 V Li-Ion battery driven oil pump.

Designed to improve all oil lubrication tasks and reduce fatigue inherent with operating manual pumps.

The easily portable Powerhead (motor and battery) is separate and removable from the pump unit with suction tube. One powerhead can drive multiple pumps, thus usable for many different oil types. Only the pump, delivery hose, oil pistol and suction tube are oil type dedicated.

Different pumps available for different type of oils and various can or drum sizes : hydraulic oils, gearbox, motor, etc.

Fits 18-20 l Jerry-Cans, 10 L OilSafe® cans, 20-22 liter steel drums, 60 liter steel drums, LubeCaddy™ and many more . For oil type liquids a standard (< ISO 150) and high viscosity (< ISO460) pump is available.



Technical Data

- **Battery voltage :** 18.0 V, Li-Ion
- **Charger :** 220 Vac , charging time approx. 1 hr.
- **Flow delivery :** 2- 3,5 l/min, *depending on oil viscosity & temperature
- **Viscosity range :** ISO10 to ISO460 , use @ standard temperatures
- **Battery capacity :** 60 - 105 l / charge - 2.0 Ah
- **Operating °c :** 0 °C - 40 °C (for oils recommended 10°C)
- **Relative Humidity :** 50% - 90%
- **Pump stem length :** Suitable for 10 l OilSafe cans, Jerry-Can, 20 -60 l steel drums, adjustable
- **Delivery Hose :** 1.5 m. reinforced PVC with self-closing oil gun
- **Pump type :** Self-priming, impeller type, fully serviceable
- **Pump connections :**
 - OilSafe thread connection for 10 l Utility lid OilSafe can
 - 2 " BSPM for steel drum with 2" G thread , 20-22-60 l drums
 - 38 mm F adapter for extendable spout
 - Various Adapters for Jerry-cans, kegs etc. 18-20 l
- **N° pumps/motor :** Multiple even Unlimited – fully exchangeable
- **Wetted Components :**
 - Nitrile Rubber, Mild Steel, Stainless steel, Nylon, Brass, Polypropylene, Zinc plated steel

Ordering data

DESCRIPTION

BOP pump starter kit High viscosity oil, 20 L drums
 BOP pump starter kit standard viscosity oil, 20 L drums
 BOP pump starter kit Universal all-fluids 20 L drums
 BOP pump starter kit Universal all-fluids, 20 L drums, UK version
 BOP pump starter kit High viscosity oil, 60 L drums, 2" BSPM
 BOP pump starter kit standard viscosity oil, 60 L drums, 2" BSPM
 BOP pump starter kit Universal all-fluids, 60 L drums, 2" BSPM
 BOP pump starter kit Universal all-fluids, 60 L drums, 2" BSPM, UK version
 BOP pump/hose kit high viscosity oils, 20 L drums
 BOP pump/hose kit standard viscosity oils, 20 L drums
 BOP pump/hose kit Universal all-fluids, 20 L drums
 BOP pump/hose kit high viscosity oils, 60 L drums, 2" BSPM
 BOP pump/hose kit standard viscosity oils, 60 L drums, 2" BSPM
 BOP pump/hose kit Universal all-fluids, 60 L drums, 2" BSPM
 BOP pump set adapter kit (various connections)
 BOP pump digital volume meter, max 10 L/min
 BOP Battery charger, 220 Vac, CE
 BOP Battery charger, 220 Vac, UK
 BOP Spare Battery 2.0 Ah , 18.0 V, Li-Ion CE
 BOP Pump Powerhead 20 & 60 L version, W/O battery

CODE

MN-BP20SOHE
 MN-BP20SOLE
 MN-BP20SOUE
 MN-BP20SOUB
 MN-BP60SOHE
 MN-BP60SOLE
 MN-BP60SOUE
 MN-BP60SOUB
 MN-BP20XOHE
 MN-BP20XOLE
 MN-BP20XOUE
 MN-BP60XOHA
 MN-BP60XOLA
 MN-BP60XOUA
 MN-BP20AK
 MN-IM012EB01
 MN-BPCE
 MN-BPCB
 MN-BPB20AH
 MN-BP20PH

Shipping dimensions (Box)

- Starter kit, 20 L Drums :** 49.5 cm x 34.2 cm x 11.5 cm : 4.75 kg
- Starter Kit, 60 L Drums :** 73 cm x 34.2 cm x 11.5 cm : 5.28 kg
- Expansion kit, 20 L Drums :** 46 cm x 17 cm x 10.5 cm : 1.46 kg
- Expansion kit, 60 L Drums :** 68.6 cm x 17 cm x 11.5 cm : 1.64 kg
- Powerhead :** 18.5 cm x 14.5 cm x 10.7 cm : 1.5 kg



Swap powerhead across multiple pumps

Product Pictures

Battery charger



MN-BPCE

Powerhead motor



Battery



MN-BPB20AH

**Pump starter kit,
High viscosity oil**



MN-BP20SOHE

**Digital
volume meter**



MN-IM012EB01

Pump kit



MN-BP20XOLE