

BATTERY OPERATED OIL PUMPS



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



MN-BP20PH

Battery



MN-BPB20AH

**Pump starter kit,
High viscosity oil**



MN-BP20SOHE

**Digital
volume meter**



MN-IM012EB01

Pump kit



MN-BP20XOLE