

## BATTERY OPERATED PUMP



**GOOD DESIGN AWARD® WINNER**

Designed and made in Australia, the Macnaught BOP is a portable and rechargeable 18 Volt battery operated pump, designed to improve workshop efficiency and reduce fatigue with the flick of a switch. We've enhanced the flexibility of our BOP Pump Stem - now designed to handle multiple fluid types. The on-demand flow nozzle allows full control over fluid delivery with flow rates up to 5.8L/min.

### Easy Portable Power Head

Single Power Head for multiple pump stems

### Lithium-ion Battery and Charger

18V Rechargeable 2.0Ah battery delivers up to 105L per charge

### Drainback Adapter

To drain oil residue back to the drum

### New Modular Concept

Sealed wetted parts for zero contamination

### Adjustable Suction Tube



### BOP Inline Meter

An optional extra

### Easy Control Dispensing Gun

Simple single handed 'on demand' flow nozzle

1.5m Hose

### FEATURES & BENEFITS

- No more pumping by hand to help reduce fatigue
- Modular Power Head - a single Power Head for multiple pump stems
- New Modular Concept - Sealed wetted parts for zero contamination
- Safety Lockout Carry Handle - For simple Power Head transfer
- Easy Control Dispensing Gun - Simple single handed 'on demand' flow nozzle
- Adjustable suction tube length
- Lithium-ion Battery & Cradle Charger
- Drain-back Valve & Nozzle Holder - To catch and collect gun residue
- Adaptors to suit most 20 & 60 litre containers

### TECHNICAL SPECIFICATIONS - BOP

- Suitable for engine oil, gear oil, hydraulic oil (oils up to SAE140 viscosity), automatic transmission fluid (ATF) and engine coolant
- 18V rechargeable 2.0Ah lithium-ion battery
- 1 hour fast charge
- Up to 105 litres per charge
- 1.5 metre reinforced transparent dispensing hose
- Lubricating Oils - Flow rate up to 3.5 L/Min (SAE40 at 20°C)
- Heavy Oils - Flow rate up to 2 L/Min (SAE140 at 20°C)
- Automatic Transmission Fluid (ATF) - Flow rate up to 4.5 L/min
- Coolant - Flow rate up to 5.8 L/min



Suitable For	20 Litre / 5 Gallon containers		60 Litre drum / 15 Gallon drum	
Description	BOP 20 Litre Starter Kit	BOP 20 Litre Stem Kit	BOP 60 Litre Sarter Kit	BOP 60 Litre Stem Kit
Part Number	BP20S-UNA	BP20X-UNA	BP60S-UNA	BP60X-UNA
Modular Power Head	✓	✗	✓	✗
Rechargeable Battery	2.0Ah Li-ion	✗	2.0Ah Li-ion	✗
Cradle Charger	✓	✗	✓	✗
Easy Control Dispensing Gun	✓	✓	✓	✓
1.5m Reinforced Hose	✓	✓	✓	✓
Bung Adaptor	Adaptor to suit most 20 litre (5 gallon) containers	Adaptor to suit most 20 litre (5 gallon) containers	✗ (Suits 60 litre (5 gallon) drums)	✗ (Suits 60 litre (5 gallon) drums)
BOP Inline Meter	✗ (Optional)			
Compatible Fluids	Suitable for engine oil, gear oil, hydraulic oil (oils up to SAE140 viscosity), automatic transmission fluid (ATF) and engine coolant			
Warranty	2 Year			

\* The delivery rates depend on the type, viscosity and the temperature of the fluid. \*\*SAE40 at 20°C, SAE140 at 20°C †Subject to Macnaught warranty terms and conditions, see [www.macnaught.com.au/warranty](http://www.macnaught.com.au/warranty)

Recommended to be used with:



**BP20-PH**  
Power Head  
To suit pump stems. Battery NOT included.



**IM012EB-01**  
BOP inline meter



**BPB-20AH**  
18V DC-2.0Ah  
Li-Ion battery



**BPC-A**  
BOP Charger suited for 2.0Ah Battery (Available for other countries - USA, UK, Europe)

**Service Parts**

- **BP20-1K:** Pump Seal Kit
- **BP-HG:** Gun and Hose Set
- **BP20-AK:** Bung Adaptor Kit suitable for BOP20 pump stems
- **BP077S:** Nozzle dust cap

**Applications:**

Automotive, Truck and Buses, Farming Equipment, Textile Machinery, Construction and Earthmoving, Forklifts, Military Equipment (e.g. tanks, armoured vehicles), Mining Machinery, Aircraft, Trains