



BATTERY OPERATED PUMP

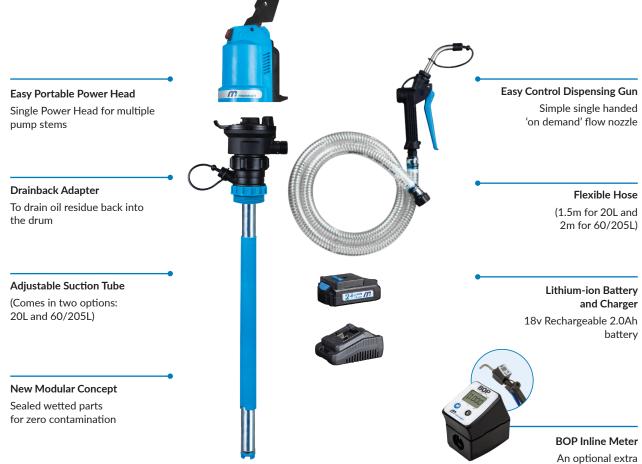




Designed and made in Australia, the Macnaught BOP is a portable and rechargeable 18v battery operated pump that, with the flick of a switch, improves workshop efficiency and reduces fatigue. The BOP pump functionality is enhanced to handle multiple fluid types.







FEATURES & BENEFITS

- 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 & 60/205 litre drums

FLUID HANDLING SOLUTIONS

- Reduces Fatigue
 No more pumping by hand
- Clean & Safe Working Environment No more oil spills
- Single Solution
 Suits drum sizes from 20L* to 205L
- High Agility
 Easy to move around in the workshop

*20L Starter/Stem Kit required for 20L Drum











Suitable For	20 Litre drum		60/205 Litre drum	
Description	BOP 20 Litre Starter Kit	BOP 20 Litre Stem Kit	BOP 60/205 Litre Starter Kit	BOP 60/205 Litre Stem Kit
Part Number	BP20S-UNA	BP20X-UNA	BP205S-UNA	BP205X-UNA
Modular Power Head	✓	×	✓	X
Rechargeable Battery	2.0Ah Li-ion	×	2.0Ah Li-ion	X
Cradle Charger	✓	×	✓	X
Easy Control Dispensing Gun	✓	✓	✓	✓
Reinforced Hose	1.5m	1.5m	2m	2m
Bung Adaptor	Suits most 20 litre drums		Suits 60/205 litre drums	
Compatible Fluids	Suitable for engine oil, gear oil, hydraulic oil (oils up to SAE140 viscosity), automatic transmission fluid (ATF) and engine coolant			
Warranty	2 Years			

Flow Rate					
Type of Oil	BOP 20L	BOP 60/205L			
Engine Oil	3.5 LPM	4.5 LPM			
High Vis Oil	Up to 2 LPM	Up to 2.4 LPM			
ATF	Up to 4.5 LPM	Up to 6 LPM			
Coolant	5.8 LPM	6.2 LPM			









 * The delivery rates depend on the type, viscosity and the temperature of the fluid. **SAE40 at $20^{\circ}C$, SAE140 at $20^{\circ}C$ 1Subject to Macnaught warranty terms and conditions, see www.macnaught.com.au/warranty

Accessories



*Battery NOT included

BP20-PH Power Head*



IM012EB-01 BOP inline meter



BPB-20AH 18v 2.0Ah Li-ion battery



BPC-A BOP Charger

Service Parts

- BP-1K: BOP Seal Kit for Std Oil Pump
- 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