



# **BATTERY OPERATED PUMP**

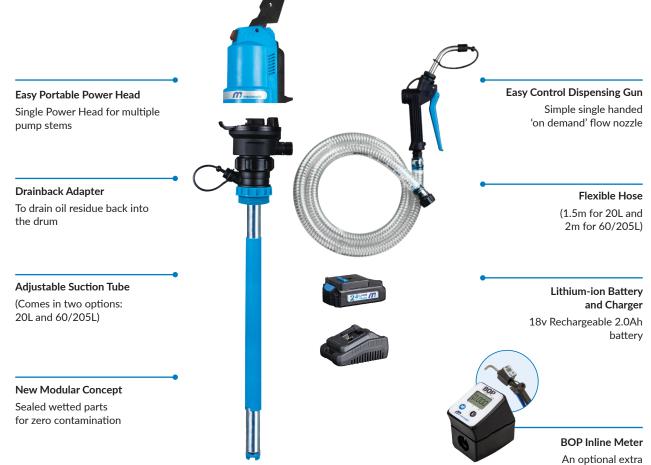




Designed and made in Australia, the Macnaught BOP is a portable and rechargeable 18v battery operated pump that, with the flick of a switch, improves workshop efficiency and reduces fatigue. The BOP pump functionality is enhanced to handle multiple fluid types.







# **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





# **BOP - Battery Operated Pump**

Suitable For	20 Litre / 5	Gallon drum	60/205 Litre / 15/54 Gallon 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	✓	×	✓	×	
Rechargeable Battery	2.0Ah Li-ion	×	2.0Ah Li-ion	×	
Cradle Charger	✓	×	✓	×	
Easy Control Dispensing Gun	✓	✓	✓	✓	
Reinforced Hose	1.5m	<b>1.5</b> m	2m	2m	
Bung Adaptor		st 20 litre n) drums	Suits 60/205 litre (15/54 Gallon) 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			









<sup>\*</sup> The delivery rates depend on the type, viscosity and the temperature of the fluid. \*\*SAE40 at 20°C, SAE140 at 20°C iSubject to Macnaught warranty terms and conditions, see www.macnaught.com.au/warranty

# **BOP Universal Starter Kits**

20L			60/205L		
Part Number	Description	Countries	Part Number	Description	Countries
BP20S-UNA	BOP20 Starter Kit AU	Australia & New Zealand	BP205S-UNA	BOP60/205 Starter Kit AU	Australia & New Zealand
BP20S-UNB	BOP20 Starter Kit UK	United Kingdom	BP205S-UNB	BOP60/205 Starter Kit UK	United Kingdom
BP20S-UNE	BOP20 Starter Kit EU	Europe	BP205S-UNE	BOP60/205 Starter Kit EU	Europe
BP20S-UNJ	BOP20 Starter Kit JP	Japan	BP205S-UNJ	BOP60/205 Starter Kit JP	Japan
BP20S-UNU	BOP20 Starter Kit US	United States	BP205S-UNU	BOP60/205 Starter Kit US	United States





#### **BOP Universal Stem Kits**

20L			60/205L		
Part Number	Description	Countries	Part Number	Description	Countries
BP20X-UNA	BOP20 Stem Kit AU	Australia & New zealand	BP205X-UNA	BOP60/205 Stem Kit AU	ALL
BP20X-UNE	BOP20 Stem Kit EU/UK	Europe & United Kingdom			
BP20X-UNJ	BOP20 Stem Kit JP	Japan			

<sup>\*</sup> 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

#### **BOP Accessories**

Countries	Australia	United States	Japan	United Kingdom	Europe
Battery Charger	BPC-A	BPC-U		BPC-B	BPC-E

Accessories



BP20-PH Power Head\*







#### \*Battery NOT included

### **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