



# **BATTERY OPERATED PUMP**

YEARS MACNAUGHT WARRANTY

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** 



#### **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 Starter Kit	BOP 60 Litre Stem Kit
Part Number	BP20S-UNA	BP20X-UNA	BP60S-UNA	BP60X-UNA
Modular Power Head	✓	X	✓	×
Rechargeable Battery	2.0Ah Li-ion	X	2.0Ah Li-ion	×
Cradle Charger	✓	X	✓	×
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	X (Suits 60 litre (5 gallon) drums)	X (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			

<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

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-lon 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