

BOP20/BOP60 Power Head

Part No.: BP20-PH

Description

The BOP Battery Operated Pump Powerhead is an innovative solution designed to optimize efficiency and reduce setup costs. This powerful device offers a unique feature that allows it to be transferred across multiple pump stems, enabling users to save on equipment expenses (battery not included).

By incorporating this versatile powerhead into your pumping system, you can easily interchange it between different pump stems, eliminating the need for multiple powerheads for each stem. This not only streamlines the setup process but also significantly reduces costs associated with purchasing additional powerheads.

The BOP Battery Operated Pump Powerhead is engineered with precision and durability, ensuring reliable performance across various pumping applications. It seamlessly connects to compatible pump stems, creating a secure and efficient coupling that facilitates fluid transfer with ease.

Please note that while the BOP Battery Operated Pump Powerhead offers incredible flexibility and cost-saving benefits, the battery required for operation is not included. Make sure to have a compatible battery on hand to power the device and enjoy its exceptional performance.

Experience the convenience, versatility, and cost-efficiency of the BOP Battery Operated Pump Powerhead as you transfer it effortlessly across multiple pump stems, optimizing your setup process and saving on equipment expenses.



Features and Benefits

- Works with all BOP Products
- Locks on and off the BOP Stem quickly & easily. Use one Powerhead for multiple stems
- Battery slides and locks into side mount

Specifications

Powerhead- Power multiple stems with one powerhead.

Description	BOP Powerhead for all BOP Kits and Stems
Drum size	20L, 60L
Lubricant Range	Up to 140W / ISO680

Locking Handle	Click on and off stem
Warranty	2 years

Applications

Automotive / Rail
 Truck and Bus
 Marine
 Heavy Equipment Maintenance
 Mining
 Aviation
 Plant Equipment
 Agriculture / Farming Equipment
 Crane Maintenance

Packaging



Additional information

- Weight: 1.2 kg
- Dimensions: 145 x 107 x 185 mm (W x L x H)

BOP20 UNIVERSAL **STARTER** KIT 20L

Part Nr.: BP20S-UNE (Europe)

Part Nr.: BP20S-UNB (UK)

Description

A Revolutionary Battery-Powered Pump Crafted and manufactured in Australia, the Macnaught BOP stands as a cutting-edge solution—a portable and rechargeable pump operating on an 18 Volt battery. Engineered with the utmost precision, this innovative device aims to enhance workshop efficiency while alleviating fatigue with a simple flick of a switch.



We have taken the BOP Pump Stem to new heights of versatility, ensuring it can effortlessly **handle various types of fluids**. With this remarkable **upgrade**, you can trust the BOP to accommodate your diverse needs seamlessly.

The BOP also boasts an on-demand flow nozzle, providing you with complete control over fluid delivery. Whether you require a steady stream or a gentle flow, this advanced feature allows you to adjust flow rates with ease, offering delivery options of up to 5.8L/min. Embrace the future of pumping technology with the Macnaught BOP!

Technical Specifications

- 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 liters per charge
- 1.5 meter 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
- Pump stem length 20 liter: 297 mm (extended 395 mm)

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 liter containers

Package Includes

- Modular Power Head
- 18V Lithium-ion Battery and Cradle Charger
- Pump Stem (to suit 20 liter containers)
- Easy Control Dispensing Gun
- 1.5m Reinforced Hose
- Adaptor to suit most 20 liter containers

Recommended use with

- BP20X-UNE - BOP 20L (5 Gal) Un Stem Kit (*UK part # is BP20X-UNB*)
- IM012EB-01 - BOP Inline Meter
- BPB-20AH - BOP Battery Operated Pump 2.0Ah Battery
- BPC-E - BOP Battery Charger (*UK part # is BPC-B*)

Packaging



Warranty



BOP20 UNIVERSAL **STEM** KIT EU/UK

Part Nr.: BP20X-UNE

Description

The BOP 20 litre (5 gal) stem kit includes 1.5m (5 ft) dispensing hose with gun, common bung adaptors and a 20 litre stem suitable for engine oil, gear oil, hydraulic oil (oils up to SAE140 viscosity), automatic transmission fluid (ATF) and engine coolant.

*Pump stem pack does not include BOP20 Powerhead or battery.



Technical Specifications

- Suitable for engine oil, gear oil, hydraulic oil (oils up to SAE140 viscosity), automatic transmission fluid (ATF) and engine coolant
- Drum size - nominal 15-25 litre (5 gal)
- 1.5 meter (5 feet) reinforced transparent dispensing hose
- Lubricating Oils - Flow rate up to 3.5 L/Min (SAE40 at 20OC)
- Heavy Oils - Flow rate up to 2 L/Min (SAE140 at 20OC)
- Automatic Transmission Fluid (ATF) - Flow rate up to 4.5 L/Min
- Coolant - Flow rate up to 5.8 L/Min
- Pump stem length 20 liter: 297 mm (extended 395 mm)

Features & Benefits:

- New Modular Concept - Sealed wetted parts for zero contamination
- Easy Control Dispensing Gun - Simple single handed 'on demand' flow nozzle
- Adjustable suction tube length
- Drain-back Valve & Nozzle Holder - To catch and collect gun residue
- Adaptors to suit most 20 liter (5 gal) containers

Package Includes:

- Pump Stem (to suit 20 litre / 5 gal containers)
- Easy Control Dispensing Gun
- 1.5m (5 ft) Reinforced Hose

- Adaptor to suit most 20 liter (5 gallon) containers

Recommended Use With

- BP20S-UNE - BOP 20L Un Starter Kit
 - BP20-PH - BOP Battery Operated Pump Powerhead
 - IM012EB-01 - BOP Inline Meter
 - BPB-20AH - BOP Battery Operated Pump 2.0Ah Battery
 - BPC-E - BOP Battery Charger (*UK part # is BPC-B*)
-

Packaging



Warranty Information



BOP60 UNIVERSAL STARTER KIT

Part Nr.: BP60S-UNE (EU)

Part Nr.: BP60S-UNB (UK)

Description

The BOP 60 litre universal stem starter kit includes the Power Head, rechargeable 18V 2Ah Lithium-ion battery, 1 hour fast charger, 1.5m dispensing hose with gun, common bung adaptors and a 60 litre stem suitable for engine oil, gear oil, hydraulic oil (oils up to SAE140 viscosity), automatic transmission fluid (ATF) and engine coolant.



Technical Specifications

- 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
- Drum size - nominal 60 litre
- 1.5 metre reinforced transparent dispensing hose
- Lubricating Oils - Flow rate up to 3.5 L/Min (SAE40 at 20OC)
- Heavy Oils - Flow rate up to 2 L/Min (SAE140 at 20OC)
- Automatic Transmission Fluid (ATF) - Flow rate up to 4.5 L/Min
- Coolant - Flow rate up to 5.8 L/Min
- Pump stem length 60 liter: 520 mm (extended 618 mm)

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
- Suits 60 litre drums

Package Includes

- Modular Power Head
- 18V Lithium-ion Battery and Cradle Charger
- Pump Stem (to suit 60 litre containers)
- Easy Control Dispensing Gun
- 1.5m Reinforced Hose

Recommended use with

- BP60X-UN - BOP 60L Universal Stem Kit (UK part # is BP60X-UNB)
- IM012EB-01 - BOP Inline Meter
- BPB-20AH - BOP Battery Operated Pump 2.0Ah Battery
- BPC-E - BOP Battery Charger (UK part # is BPC-B)

Packaging



Warranty



BOP60 UNIVERSAL STEM KIT

Part Nr.: BP60X-**UNE**

Description

The BOP 60 litre stem kit includes 1.5m dispensing hose with gun, common bung adaptors and a 60 litre stem suitable for engine oil, gear oil, hydraulic oil (oils up to SAE140 viscosity), automatic transmission fluid (ATF) and engine coolant.

*Pump stem kit does **not** include Powerhead or battery.



Technical Specifications

- Suitable for engine oil, gear oil, hydraulic oil (oils up to SAE140 viscosity), automatic transmission fluid (ATF) and engine coolant
- Drum size - 60 litre
- 1.5 metre (5 feet) reinforced transparent dispensing hose
- Lubricating Oils - Flow rate up to 3.5 L/Min (SAE40 at 20OC)
- Heavy Oils - Flow rate up to 2 L/Min (SAE140 at 20OC)
- Automatic Transmission Fluid (ATF) - Flow rate up to 4.5 L/Min
- Coolant - Flow rate up to 5.8 L/Min
- Pump stem length 60 liter: 520 mm (extended 618 mm)

Features & Benefits:

- New Modular Concept - Sealed wetted parts for zero contamination
- Easy Control Dispensing Gun - Simple single handed 'on demand' flow nozzle
- Adjustable suction tube length
- Drain-back Valve & Nozzle Holder - To catch and collect gun residue
- Suits 60 litre drums

Package Includes:

- Pump Stem (to suit 60 litre containers)
- Easy Control Dispensing Gun
- 1.5m (5 ft) Reinforced Hose

Recommended use with:

- BP60S-UNE - BOP 60L UN Starter Kit (UK part # is BP60X-UNB)
- BP20-PH - BOP Battery Operated Pump Powerhead
- IM012EB-01 - BOP Inline Meter
- BPB-20AH - BOP Battery Operated Pump 2.0Ah Battery
- BPC-E - BOP Battery Charger (UK part # is BPC-B)

Packaging



Warranty Information



BOP Inline Meter

Part Nr.: IM012EB-01

The BOP Inline electronic meter is a state-of-the-art device designed specifically for use with the BOP dispense gun. Its advanced electronic components and precise measurement capabilities make it an ideal tool for accurately tracking and monitoring fluid dispensing processes.



This inline meter seamlessly integrates with the existing and new BOP dispense gun, allowing for seamless and efficient operation. It offers a user-friendly interface, enabling easy configuration and control of various metering parameters. With its high level of accuracy and reliability, the BOP Inline electronic meter ensures precise measurement of fluid quantities, giving users confidence in their dispensing operations.

Equipped with advanced technology, the meter provides real-time data on fluid flow rates and volumes, enabling users to monitor and optimize their dispensing processes. Its compatibility with the BOP dispense gun ensures seamless integration and compatibility, enhancing overall workflow efficiency.

Whether in automotive, industrial, or other fluid dispensing applications, the BOP Inline electronic meter is a reliable and indispensable tool for accurate and efficient fluid measurement when used in conjunction with the BOP dispense gun.

Technical Specifications

- Flow Range; up to 10l/m
- Operating Temp; -20°C to 70°C
- Operating Pressure; 20psi (MAX 60psi)
- Accuracy +/- 2% of Reading
- IP Rating; IP65
- Inlet; 1/2" BSP connector supplied
- Outlet; 1/2" BSPF
- Power; 1 x CR2450 - 3v Li coin batt

Features and Benefits

- Suits BOP Dispence Gun
- 1/2" BSP Connections
- Four Digit Display
- Ressetable Batch total
- BackLight Function
- IP65

Package includes

- BOP Inline Meter
- Fittings
- Battery
- Quick Start Guide

Warranty



BOP Battery Operated Pump 2.0Ah Battery

Part Nr.: BPB-20AH



Lithium-ion Battery

18V rechargeable 2.0AH battery delivers up to ca. 100L per charge

Warranty:

12 months

Dimension package:

82 mm (W) x 152 mm (L) x 60 mm (H)

Pack weight:

0.44 kg

Bung Adapter Kit-BOP20

Part nr. BP20-AK



There are 4 adapters included in this kit – they are:

- BP034 – The standard adapter that is fitted to all pumps as they leave the factory
- BP036 – most common in Japan
- BP037 – most common in the USA
- BP076 – most common in EU/UK

(The part number BP079 is the standard adapter fitted to the BOP60 pump).

Dimension

19 x 15 x 7cm

Weight

0.1 kg