

**SINGLE
HANDEDLY
IMPROVING
WORKFLOW**



**MACNAUGHT
INNOVATION**



**AUSTRALIAN
DESIGNED**



RANGE BROCHURE

Battery Operated Pump

Available
Now
for
DEF/UREA

EASY CONTROL DISPENSING GUN

Simple single handed
'on demand' flow nozzle

FLEXIBLE HOSE

(1.5m for 20L and
2m for 60/205L)

NEW MODULAR CONCEPT

Sealed wetted parts
for zero contamination

SAFETY LOCKOUT CARRY HANDLE

For simple Power Head
transfer

EASY PORTABLE POWER HEAD

Single Power Head
for multiple pump
stems

ADJUSTABLE SUCTION TUBE

(Comes in two
options:
20L and 60/205L)

ENGINEERED FOR VERSATILE FLUID HANDLING

Engine/Gear/Hydraulic
oil, ATF, Coolant and
DEF/Urea

BOP INLINE METER

Available as an add on



**GOOD
DESIGN
AWARD®
WINNER**

SUITABLE FLUIDS:

DEF/Urea Engine Oil Gear Oil
Hydraulic Oil ATF Coolant

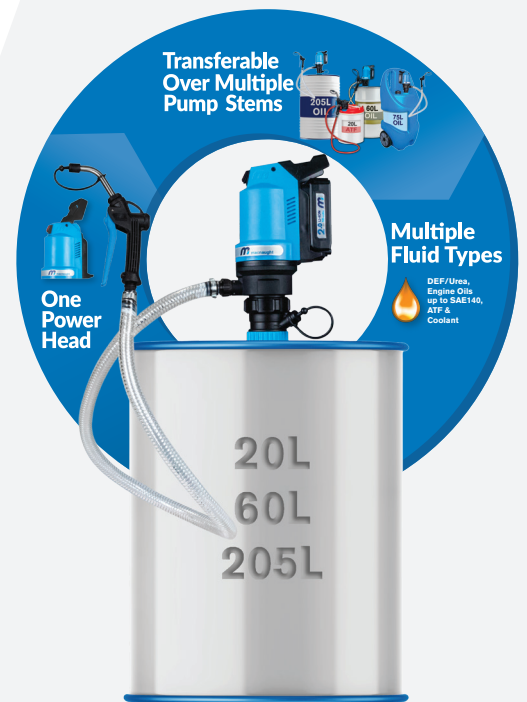
*Subject to Macnaught warranty terms and conditions, see www.macnaught.com.au/warranty

macnaught.com

Features & Benefits

BATTERY OPERATED PUMPS

Designed in Australia, the Macnaught BOP is a portable, rechargeable 18V pump built to improve efficiency and reduce fatigue. It can be used with 20L or 60/205L drums, delivering up to 7 L/min with an on-demand flow nozzle.



SWAP POWERHEAD ACROSS MANY PUMP STEMS

- No Cross Contamination
- One Powerhead - Powers Multiple Pump Stems



APPLICATIONS

Automotive Workshops



Trucks and Buses



Farming Equipment



Textile Machinery



Military Equipment



Mining Machinery



Forklifts



Construction Machinery



Product Range



BOP STARTER KITS

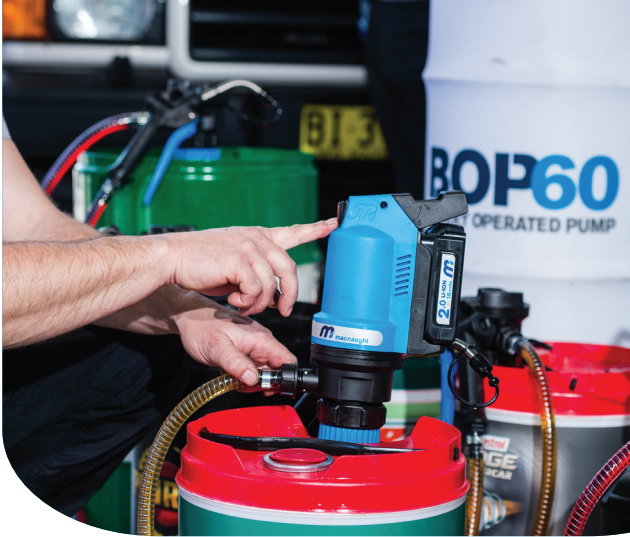


NEW
DEF/UREA

Description	BOP 20L	BOP 60/205L	BOP 60/205L DEF/Urea [#]
Part Number	BP20S-UNA	BP205S-UNA	BP205S-DUNA
Modular Power Head	✓	✓	✓
Rechargeable Battery	2.0 AH Li-Ion	2.0 AH Li-Ion	2.0 AH Li-Ion
Cradle Charger	✓	✓	✓
Easy Control Dispensing Gun	✓	✓	✓
Reinforced Hose	1.5m	2m	2m
DEF/UREA Compatible	✗	✗	✓
Suction Tube	Zinc Plated Steel	Zinc Plated Steel	Stainless Steel
Bung Adaptor	Suits most 20L drums	Suits most 60/205L drums	Suits most 60/205L drums
Compatible Fluids	Suitable for Engine Oil, Gear Oil, Hydraulic Oil (oils up to SAE140 viscosity), Automatic Transmission Fluid (ATF) and Coolant		DEF/Urea (including compatible fluids for BOP20/60/205L)

[#]Flush with water after using Urea/DEF to prevent crystallization.

Product Range



BOP STARTER KITS WITH METER



Description	BOP 20L	BOP 60/205L
Part Number	BP20S-UNA-IM	BP205S-UNA-IM
Modular Power Head	✓	✓
Rechargeable Battery	2.0 AH Li-Ion	2.0 AH Li-Ion
Cradle Charger	✓	✓
Easy Control Dispensing Gun	✓	✓
Reinforced Hose	1.5m	2m
DEF/UREA Compatible	✗	✗
Suction Tube	Zinc Plated Steel	Zinc Plated Steel
Bung Adaptor	Suits most 20L drums	Suits most 60/205L drums
Compatible Fluids	Suitable for Engine Oil, Gear Oil, Hydraulic Oil (oils up to SAE140 viscosity), Automatic Transmission Fluid (ATF) and Coolant	

Product Range



BOP STEM KITS



NEW
DEF/UREA

Description	BOP 20L	BOP 60/205L	BOP 60/205L DEF/Urea [#]
Part Number	BP20X-UNA	BP205X-UNA	BP205X-DUNA
Modular Power Head	×	×	×
Rechargeable Battery	×	×	×
Cradle Charger	×	×	×
Easy Control Dispensing Gun	✓	✓	✓
Reinforced Hose	1.5m	2m	2m
DEF/UREA Compatible	×	×	✓
Suction Tube	Zinc Plated Steel	Zinc Plated Steel	Stainless Steel
Bung Adaptor	Suits most 20L drums	Suits most 60/205L drums	Suits most 60/205L drums
Compatible Fluids	Suitable for Engine Oil, Gear Oil, Hydraulic Oil (oils up to SAE140 viscosity), Automatic Transmission Fluid (ATF) and Coolant		DEF/Urea (including compatible fluids for BOP20/60/205L)

[#]Flush with water after using Urea/DEF to prevent crystallization.

Flow Rate

Type of Oil	Flow Rate [*]
Engine Oil	up to 4.5 LPM
High Vis Oil	up to 2.4 LPM
ATF	up to 6 LPM
Coolant	up to 6.2 LPM
DEF/Urea	up to 7 LPM

^{*}The delivery rates depend on the type, viscosity and the temperature of the fluid. ^{**}SAE40 at 20°C, SAE140 at 20°C

macnaught.com

Product Selection Guide



BOP Starter Kits

Starter Kit	Australia & New Zealand	United Kingdom	Europe	Japan	United States
20L	BP20S-UNA	BP20S-UNB	BP20S-UNE	BP20S-UNJ	BP20S-UNU
60/205L	BP205S-UNA	BP205S-UNB	BP205S-UNE	BP205S-UNJ	BP205S-UNU
60/205L DEF/UREA	BP205S-DUNA	BP205S-DUNB	BP205S-DUNE	BP205S-DUNJ	BP205S-DUNU

BOP Starter Kits - with Meter

Starter Kit	Australia & New Zealand
20L	BP20S-UNA-IM
60/205L	BP205S-UNA-IM

BOP Stem Kits

Stem Kit	Australia & New Zealand	United Kingdom	Europe	Japan	United States
20L	BP20X-UNA	BP20X-UNE		BP20X-UNJ	BP20X-UNA
60/205L	BP205X-UNA				
60/205L DEF/UREA	BP205X-DUNA				

BOP Accessories

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



BP20-PH
Power Head*



IM012EB-01
BOP inline meter



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



BPC-A
BOP Charger

	1.5m	2m	3m
Hose & Gun Set	BP-HG	BP-HG2	BP-HG3
Hose Assembly Kit	BP-HK	BP-HK2	BP-HK3

SERVICE PARTS

- BP-1K: BOP Seal Kit for 20L and 60/205L
- BP-4K: BOP Seal kit for 60/205L DEF/UREA
- BP077S: Corded Dust Cap - Spare Kit
- BP20-AK: Bung Adapter Kit-BOP20
- BP60-AK: Bung Adapter Kit-BOP60