



## CONTENTS

WATER CANNONS	<b>PUMPS &amp; ENGINES</b>	
Pneumatic Water Cannons2	Petrol Pumps & Engines	12
Electric Water Cannons3	Diesel Pumps & Engines	
Manual Water Cannons5	Hydraulic Pumps	
Accessories & Spares (Nitro HD)6	Bare Shaft Pumps	
Accessories & Spares (Sidewinder)	Pump Parts & Seals	
Accessories & Spares (Nozzles)8	Service Kits	
Mounting Flange8	Pressure Washers	
SPRAYS	HYDRAULICS	
Spray Heads26	Gears & Motors	
Spray Valves27	Hydraulic PTO Kit	
Spray Accessories	Flow Control Kits	
Spray Bars28	Hydraulic Tanks	
Spray Bar Parts28	Hydraulic Parts	22
HOSE & REELS	CONTROLS	
Electric Driven Hose Reels	Control Switches	30
Spring Retractable Hose Reels	Radio Remotes	
Manual Hose Reels	Solenoid Valves	
Hose	Control Enclosures	
Nozzles & Fittings	Control Efficiosures	41
Nozzies & Fittiligs		
VALVES	ELECTRICAL	
Butterfly Valves48	Arrow Boards	44
Electric Actuated Valves49	Lights (All)	44
Foot Valves49	Tail Lights	44
Ball Valves49	Work Lights	45
Swing Check Valves49	Reversing Accessories	45
Pressure Relief Valves49	Charging Accessories	45
FITTINGS	HARDWARE	
Camlocks	Mudguards	68
Clamps	Signage	
Gaskets 53	Load Binders	
Butt Weld	Castor Wheels	
Gal Mal	Fire Safety	
Roll Groove	Standpipe Holders	
Strainers	Tool Boxes	
Air Fittings	Other Hardware	
All Fittings	Other Hardware	
TANK ACCESSORIES	ABOUT US	
Funnels & Lids64	Allquip Water Trucks	73
Tank Parts65	Water Truck Parts Online	
Baffle Balls65	Contact Details	73



# 01 CANNONS

Industrial grade water cannons with pneumatic, electric, or manual models to choose from.





#### **Pneumatic Water Cannons**



P180D Pneumatic Water Cannon with Pneumatic Nozzle.

**CP65K1** 



P180D Pneumatic Water Cannon with Straight Bore Nozzle.

**CP65K2** 

The P180D pneumatic water cannon is designed and built in Australia.

Built for harsh environments and featuring patented direct drive swivels, this is the only pneumatic water cannon on the market to have 180-degree horizontal rotation and 90-degree vertical movement. Controlled from an in-cab mounted joystick control box, operation is smooth, and response is instant. Drive components are sealed and maintenance-free.



#### **Electric Water Cannons**



Nitro HD Electric Cannon Kit with Electric Nozzle and Joystick Controller.



Nitro HD Electric Cannon Kit with Brass Nozzle and Joystick Controller.



Nitro HD Electric Cannon. No Nozzle.

The Nitro HD is a heavy-duty water cannon with corrosion resistant 'Elk-O-Lite' body. 2.5" NPT inlet and 2.5" NHT outlet, with max flow 2840LPM, voltage 12 or 24VDC. Constructed with elliptical pipework and internal vein to enhance water flow. Achieves 350-degree horizontal rotation and 135-degree vertical rotation. Stainess steel swivels.



CEN65

Nitro HD Electric Nozzle. 2.5" NHT thread, max flow 1325LPM.



CNB80

CEN65N

**Straight Bore Brass Nozzle.**To suit Nitro HD. 2.5" NHT thread.



CEN65J

Nitro HD Electric Joystick. Includes up/down/left/right/fog/stream and water valve control functions.



#### **Electric Water Cannons**



EXM2 Sidewinder Electric Cannon Kit with Radio Remote.



EXM2 Sidewinder Electric Cannon Kit with Joystick Controller.



EXM2 Sidewinder Cannon. No Nozzle.

The EXM2 Sidewinder is a compact, highflow, electric remote controlled water cannon for fire apparatus, ARFF, military, construction, and mining vehicles.

Designed for rugged applications, with flow rates up to 750GPM (3000LPM) and an industry-leading operating pressure rating of 600psi (42 BAR). The EXM2 includes heavy-duty swivel joints and thrust rods for unprecedented durability.



**CE652** 

**EXM2 Sidewinder Electric Nozzle.** 2.5" NHT thread, adjustable flow settings 250/350/500/700 GPM.



**CE652J** 

**CE652N** 

**EXM2 Sidewinder Electric Joystick.** Includes up/down/left/right/fog/stream functions and stow/deploy controls.



**CE652C** 

**EXM2 Sidewinder Electric Radio Remote.** Handheld controller with docking station and module.



#### Manual Water Cannons



Vulcan Manual Water Cannon Kit with Straight Bore Brass Nozzle. 3" inlet and 2.5" outlet. Max flow 4732LPM.



Sidewinder Manual Water Cannon Kit with Straight Bore Brass Nozzle.

2" inlet and 1.5" outlet. Max flow 1893LPM.



Vulcan Manual Cannon. No Nozzle.



Straight Bore Brass Nozzle. 2.5" NHT thread.



Straight Bore Brass Nozzle. 1.5" NHT thread.



**CM80** 

Sidewinder Manual Cannon. No Nozzle.



Straight Bore Aluminium Nozzle. 2.5" NHT thread.



Adjustable Brass Nozzle. 1.5" NHT thread.

CNA80

**CNB50** 

**CNB80** 

CNBA50



#### **Cannon Accessories & Spares**

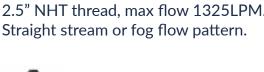


CEN65N



**CEN65AM** 

Nitro HD Electric Nozzle. 2.5" NHT thread, max flow 1325LPM.



Nitro HD Electric Nozzle Motor. Nozzle motor and actuator assembly. 12V.



CEN65J



CEN65GM

Nitro HD Electric Joystick. Includes up/down/left/right/fog/stream and water valve control functions.





CEN65M



CEN65NS

Nitro HD Control Module. Replacement control module.



Four available flow rate stem options: 200gpm, 350gpm, 500gpm, or 750gpm.



**CEN65HC** 



**CEN65DE** 

Nitro HD Electric Harness. Cannon to module. 5m length.





CEN65HJ



CEN65PS

Nitro HD Electric Harness. Joystick to module. 5m length.

Nitro HD Position Sensor. Replacement position sensor.



#### **Cannon Accessories & Spares**

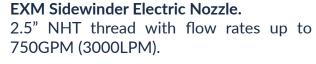


**CE652N** 



CE65N

EXM2 Sidewinder Electric Nozzle. 2.5" NHT thread with flow rates up to 750GPM (3000LPM).





**CE652J** 



CE65J

**EXM2 Sidewinder Electric Joystick.** Includes up/down/left/right/fog/stream functions and stow/deploy controls.



**EXM Sidewinder Electric Joystick.** Includes up/down/left/right and fog/stream functions.



**CE652C** 



CE65C

**EXM2 Sidewinder Electric Radio Remote.** Handheld controller with docking station and module.



**EXM Sidewinder Handheld Remote.** Handheld controller with up/down/left/right and fog/stream functions.



CE65JM



CE65AM

**EXM Sidewinder Joystick Interface Module.** Replacement joystick module.



**EXM Sidewinder Nozzle Motor.** Nozzle motor and actuator. 12V.



## Cannon Accessories & Spares

CE65GM

CNA80

CE50N



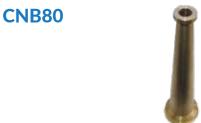
**EXM Sidewinder Gear Motor.** Replacement gear motor.



**EXM Sidewinder Antenna.** Electric radio frequency antenna.



**Straight Bore Brass Nozzle.** 2.5" NHT thread.



Straight Bore Brass Nozzle. 1.5" NHT thread.



**Straight Bore Aluminium Nozzle.** 2.5" NHT thread.



Adjustable Brass Nozzle. 1.5" NHT thread.



**Elkhart Electric Sidewinder Nozzle.** Electric adjustable nozzle.



**Cannon Mounting Flange.** 3" flange, 2.5" NPT thread adapter.

CNBA50

CE65F

CE65A

**CNB50** 

















## 02 PUMPS & ENGINES

Genuine quality pumps and engines with petrol, diesel, hydraulic driven, or bare shaft models available.





## **Petrol Pumps**



13HP Honda Pump.

13HP Honda with 80mm GMP cast iron self-priming centrifugal pump. Max flow 1400LPM, head 46m. Electric start.

PP130C80E



#### 6.5HP Honda Pumps.

6.5HP Honda with 50mm cast iron GMP s priming centrifugal pump. Max flow 600LF Electric start and 7amp charge coil.	
6.5HP Honda with 50mm cast aluministic self-priming pump. Max flow 600LPM, he 35m. Electric start and and 7amp charge of	ead
6.5HP Honda with 80mm cast alumini self-priming pump. Max flow 1000LPM, he 35m. Electric start and and 7amp charge of	ead



#### 5.5HP Honda Pumps.

5.5HP Honda with 50mm cast aluminium self-priming pump. Max flow 600LPM, head 35m. Manual start.	PP55A50
5 5HP Honda with 80mm cast aluminium	DD55A80

self-priming pump. Max flow 1000LPM, head 32m. Manual start.

PP55A80

## **Petrol Engines**



#### Honda GX Engines.

13HP Honda GX390 petrol engine with 18amp charge coil. Electric start.	PP13E18
6.5HP Honda GX200 petrol engine with 7 amp charge coil. Electric start.	PP65E7



#### **Diesel Pumps**



#### 19HP Kohler Pumps.

19HP Kohler GMP 80mm cast iron selfpriming high pressure pump. Max flow 1000 LPM, head 54m. Electric start.

PD190C80E

19HP Kohler GMP 100mm cast iron selfpriming pump. Max flow 2200LPM, head 30m. Electric start.

PD190C100E



10.3HP Kohler Pump.

10.3HP Kohler 80mm GMP cast iron self-priming centrifugal pump. Max flow 1200LPM, head 46m. Electric start.

PD103C80E



#### 4.8HP Kohler Pumps.

4.8HP Kohler 50mm cast iron GMP selfpriming centrifugal pump. Max flow 550LPM. **Electric Start** 

**PD46C50E** 

4.8HP Kohler 50mm cast aluminium self-

**PD46A50E** 

priming centrifugal pump. Max flow 600LPM, head 35m. Electric start.

4.8HP Kohler 80mm cast aluminium selfpriming centrifugal pump. Max flow 1000LPM, head 32m. Electric start.

**PD46A80E** 

## **Diesel Engines**



10.3HP Kohler Diesel KD15-440 engine.

Kohler Engines.

1" keyed shaft. Electric start.

**PD103E** 

4.8HP Kohler Diesel KD225 engine. 3/4" keyed shaft. Electric start.

PD46E



## **Hydraulic Pumps**



#### Southern Cross Water Pump.

100mm ISO water pump with hydraulic motor. Max flow 1600LPM, head 46m.

GMP Water Pump.



80mm GMP self-priming pump with hydraulic motor. Max flow 1500LPM, 43psi, head 31m.

PH80GMP

**PH100SC** 

## **Bare Shaft Pumps**



100mm Southern Cross ISO-PRO Pump. PB100SC



50mm GMP bare shaft self-priming pump. Max flow 400LPM, 25psi.	PB50GMP
80mm GMP bare shaft self-priming pump. Max flow 1500LPM, 43psi, 31m head.	PB80GMP
100mm GMP bare shaft self-priming pump. Max flow 2200LPM, 42psi, 30m head.	PB100GMP
150mm GMP bare shaft self-priming pump. Max flow 4500LPM, 30psi, 24m head.	PB150GMP



## **Pump Parts**





## **Pump Seals**



Regent Kohler KD225 keyed 3/4". Engine Spec 3C.	PSRK34
Regent Honda keyed 3/4". Engine Spec QXE.	PSRH34
80mm GMP Kohler KD440 Taper shaft 23mm. Engine Spec 6C.	PSGK23
80mm GMP Honda Tapered 22mm. Engine Spec VXE.	PSGH22
80mm GMP Honda Keyed 32mm. Engine Spec QXE.	PSGH32
80mm GMP Pedestal. Engine Spec B3XRA, B3XRAST, G3TMKAST.	PSGP
Southern Cross ISO 65x100x200. Engine Spec Nitrile.	PSSN
Southern Cross ISO 65x100x200. Engine Spec Vition Heavy Duty.	PSSV

### **Service Kits**



Kohler KD225 Service Kit. Genuine Kohler service kit includes: Air filter, oil filter, and fuel filter.	PD46SK
Kohler KD-15 440 Service Kit. Genuine Kohler service kit includes: Air filter, oil filter, and fuel filter.	PD103SK



Honda GX160/GX200 Service Kit. Genuine Honda service kit includes: Air filter and spark plug.	PP65SK
Honda GX390 Service Kit. Genuine Honda service kit includes: Air filter, fuel filter, and spark plug.	PP13SK



#### **Petrol Pressure Washers**



Petrol pressure washer pump. 5.5 Honda, 2700psi 11.3lpm. Recoil start. **PPW160** 

Petrol pressure washer pump. 6.5hp Honda, 2700psi 11.3lpm Electric and recoil start. PPW200E



Petrol pressure washer pump. 13hp Honda, 4000psi 15.2lpm. Recoil start.

**PPW390** 

Petrol pressure washer pump. 13hp Honda, 4000psi 15.2lpm. Electric and recoil start. **PPW200E** 

#### **Diesel Pressure Washers**



Diesel pressure washer pump. 4.8hp Kohler, 2700psi 11.3lpm. Electric and recoil start. PPW225E



Diesel pressure washer pump. 10.1hp Kohler, 3500psi 15lpm. Electric and recoil start. **PPW440E** 









## O3 **HYDRAULICS**

All the hydraulic spares you need, including PTO kits, motors, gear pumps, oil tanks, flow control and more.





## **Hydraulics**



**Hydraulic Piston Motor.** 12CC SAEB 1" keyed.

#### HYM12



**Hydraulic Piston Motor.** 18CC SAEB 1" keyed.

#### **HYM18**



 $\label{eq:hydraulic Gear Pump 3B 43CC CW Port.} Hydraulic Gear Pump 3B 43CC CW Port.$ 

HYG43



Hydraulic PTO Kit Hot Shift 24V.

#### **HYPTOM**



## **Hydraulics**

#### **HYCKIT**









Hydraulic Electric Flow Control Kit. Includes: solenoid coil, solenoid plug and PWM driver.



PWM driver for electric flow control kit.



**HYFC**Hydraulic cartridge for electric flow control kit.



Hydraulic solenoid coil for electric control kit.

**HYSC** 



Solenoid plug.

**HYSP** 



### **Hydraulics**



**HYFCR** 



**HYFCNR** 

Hydraulic 3/4 Priority Flow Control. 3/4" BSPP ports with relief.



**HYT135** 



Hydraulic Oil Tank.

Hydraulic 3/4 Priority Flow Control.

170L capacity. Rear mount system.

3/4" BSPP ports without relief.

**HYT170** 

Hydraulic Oil Tank. 135L capacity. Rear mount system.



**HYCV** 

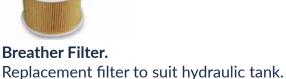


**HYBF** 

Hydraulic Inline Check Valve. 3/4"BSPP 5bar.



**HYFR120** 



Return Filter Cartridge.

Replacement filter for 120L hydraulic tank.



**HYFR135** 



Return Filter Cartridge. Replacement filter for 135L hydraulic tank.



**HYC635** 



**GMP** pump Drive Coupling.

25mm shaft, 8mm keyed.

HYC8

Piston Motor SAEB Drive Coupling. 25.4mm shaft, 6.35mm keyed.



**HY10** 



**HYCSE** 

Southern Cross Pump Drive Coupling. 32mm shaft, 10mm keyed.



Spider Elastic. For Drive Coupling.









## 04 SPRAYS

Quality spray heads and spray bars for every application, plus valves and nozzles to complete your spray system.





## **Spray Heads**





40mm Deflector Spray Head	SHDS40C
50mm Deflector Spray Head	SHDS50C
80mm Deflector Spray Head	SHDS80C



**Frog Spray.** Aluminium Construction.

50mm Frog Spray - BSP Thread	SHF50
50mm Frog Spray - Roll Groove Base	SHF50RG



**Duck Bill Spray.** Aluminium Construction. Roll Groove Base.

80mm Duck Bill Spray - 2.5mm Opening	SHDB8025
80mm Duck Bill Spray - 8mm Opening	SHDB8008



Flusher Spray. Aluminium Construction. Roll Groove Base.

80mm Flusher Spray Head SHF80



Side Spray.
Aluminium Construction. Roll Groove Base.

80mm Side Spray Head SHSS80



## **Spray Valves**





#### **Small Spray Valves.**

Alloy Body with Stainless Bolts. Max flow 500LPM.

40mm Spray Valve - Camlock Base	SHM40
50mm Spray Valve - Roll Groove Base	SHM50
80mm Spray Valve - Roll Groove Base	SHM80

#### Large Spray Valves.

Alloy Body with Stainless Bolts. Max flow 1500LPM.

80mm Spray Valve - Camlock Base	SHM80C
80mm Spray Valve - Roll Groove Base	SHM80L
80mm Spray Valve - Weld Base	SHM80LW

## **Spray Accessories**











#### Spray Head Diaphragm Inserts.

6 Bolt - 125mm Diameter	SD0500
6 Bolt - 175mm Diameter	SD1000
8 Bolt - 205mm Diameter	SD1500

#### Spray Head Diaphragm Insert Kits.

6 Bolt - 125mm Diameter	SDI80S
6 Bolt - 175mm Diameter	SDI80M
8 Bolt - 205mm Diameter	SDI80L

#### **Quick Exhaust Valve.**

1/4" Quick Exhaust Valve	SQEV
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#### Quick Exhaust Valve.

#### Spring for Diaphragm Spray Valve.

Spray '	1/2	1 10 En	ring	
אווומע	Val	1V 🗀 311	11119	



## Spray Bars (Assembly Only)



80mm Dribble Bar - 2350mm Long.

SDB80



80mm V-Jet Pressure Bar - 2400mm Long.

SSV3

## **Spray Bar Parts**



Brass V-Jet Spray Nozzle. 15mm Nozzle.

SHVJ15



Poly Flood Nozzle.

9mm Outlet.

SHCS09



Poly Flood Nozzle. 13mm Outlet. SHCS13











## 05 HOSE & REELS

Premium grade hoses and nozzles to suit your needs, with manual, spring retractable, or electric driven hose reels.





#### **Electric Driven Hose Reels**



Heavy-Duty Electric Hose Reel. Powder coat finish. 25mm x 30m. No hose included.

**HRE2530K** 

## **Spring Retractable Hose Reels**



MacNaught Spring Retractable Hose Reel.
Powder coat finish and roller hose guides.
25mm x 15m. No hose included.

HRS2515



MacNaught Spring Retractable Hose Reel. Powder coat finish and roller hose guides. 25mm x 15m. Washdown hose included.

**HRS2515K** 



High Pressure Spring Retractable Hose Reel. Heavy-duty, compact design with powder coat finish. 3/8" x 20m. No hose included.

HRSP20

#### Manual Hose Reels



**Heavy-Duty Manual Hose Reel.** Powder coated finish. 25mm x 20m. No hose included.

HRM2520



**Heavy-Duty Manual Hose Reel.**Powder coated finish.
25mm x 20m. Washdown hose included.

HRM2520K



Heavy-Duty Manual Hose Reel. Powder coat finish. 19mm x 30m. No hose included. HRM1930



High Pressure Manual Hose Reel. 5000psi swivel. 3/8" x 30m. No hose included.

HRMP30



Manual Firefighting Poly Hose Reel.

HRM1936P

Steel frame base mount.

 $19 \text{mm}\,\text{x}\,36 \text{m}.$  Hose and adjustable nozzle included.



#### Hose



#### Red Layflat Hose.

HR50	50mm Red Layflat Hose - per Metre.
HR80	80mm Red Layflat Hose - per Metre.
HR100	100mm Red Layflat Hose - per Metre.
HR150	150mm Red Layflat Hose - per Metre.
HR50100	50mm Red Layflat Hose - 100m Roll.
HR80100	80mm Red Layflat Hose - 100m Roll.
HR100100	100mm Red Layflat Hose - 100m Roll.
HR150100	150mm Red Layflat Hose - 100m Roll.



#### **Black Fire Hose**

HBF25	25mm Black Fire Hose - per Metre.
HBF2520	25mm Black Fire Hose - 20m Roll.
HBF2536	25mm Black Fire Hose - 36m Roll.
HBF2550	25mm Black Fire Hose - 50m Roll.
HBF25100	25mm Black Fire Hose - 100m Roll.





50mm Black Suction Hose - per Metre.	HBS50
80mm Black Suction Hose - per Metre.	HBS80
100mm Black Suction Hose - per Metre.	HBS100
150mm Black Suction Hose - per Metre.	HBS150
50mm Black Suction Hose - 20m Roll.	HBS5020
80mm Black Suction Hose - 20m Roll.	HBS8020
100mm Black Suction Hose - 20m Roll.	HBS10020
150mm Black Suction Hose - 20m Roll.	HBS15020



#### Hose



#### **Grey Suction Hose.**

HGS50	50mm Grey Suction Hose - per Metre.
HGS80	80mm Grey Suction Hose - per Metre.
HGS100	100mm Grey Suction Hose - per Metre.
HGS150	150mm Grey Suction Hose - per Metre.
HGS5030	50mm Grey Suction Hose - 30m Roll.
HGS8030	80mm Grey Suction Hose - 30m Roll.
HGS10030	100mm Grey Suction Hose - 30m Roll.
HGS15020	150mm Grey Suction Hose - 20m Roll.

#### Clear Hose (Sight Glass Tube).



20mm Clear Hose - per Metre.	HV20
25mm Clear Hose - per Metre.	HV25

#### High Pressure Hose (5800psi Rated).



3/8" Pressure Washer Hose - 1m Link.	HHP01
3/8" Pressure Washer Hose - 10m Roll.	HHP10
3/8" Pressure Washer Hose - 15m Roll.	HHP15
3/8" Pressure Washer Hose - 20m Roll.	HHP20
3/8" Pressure Washer Hose - 30m Roll.	ННР30
3/8" Pressure Washer Hose - 60m Roll.	HHP60



Black Fuel Hose.

1/4" Black Fuel Hose - per Metre.

**HF63** 



#### **Hose Nozzles**



Brass Hose Nozzle. 40mm

**HN40** 



Red Poly Hose Nozzle. 40mm

HN40R

#### **Hose Fittings**



Hose Stop/Bumper. 3/8"

HRBS10



Hose Stop/Bumper. 25mm

HRBS25



Tap Outlet. 12mm x 3/4" BSP Male TO



Claw Coupling. 25mm with Hosetail Fitting

HCCH25



Claw Coupling. 25mm with Male BSP Fitting HCCM25







# 06 CONTROLS

Radio remotes and in-cab or exterior mounted controls enable quick and easy operation of your water cart.





#### **Control Switches**



## Pneumatic Toggle Switch Kit. Includes Poly Box, Airline, and Fittings.

1 Way Pneumatic Toggle Switch	QP1
2 Way Pneumatic Toggle Switch	QP2
3 Way Pneumatic Toggle Switch	QP3
4 Way Pneumatic Toggle Switch	QP4



#### Air Control Switch Banks.

1 Bank Air Control Switch	QPS1
2 Bank Air Control Switch	QPS2
3 Bank Air Control Switch	QPS3
4 Bank Air Control Switch	QPS4





3/2 Lever Switch - Single	ALS32
4x 3/2 Lever Switch Assembly	ALS324
5x 3/2 Lever Switch Assembly	ALS325
7x 3/2 Lever Switch Assembly	ALS327



#### Pneumatic Toggle Switches.

Single Acting Toggle Switch	ATS32
Double Acting Toggle Switch	ATS52



#### **Radio Remotes**

#### Radio Remote System.

System capable of pump start/stop, 1-16 functions, and 150m range.

Complete system includes: Stainless steel enclosure, Transceiver, Transmitter, Aerial, and Solenoid/s.

1 Way Radio Remote System	QRR1
2 Way Radio Remote System	QRR2
3 Way Radio Remote System	QRR3
4 Way Radio Remote System	QRR4



5 Way Radio Remote System	QRR5
6 Way Radio Remote System	QRR6
7 Way Radio Remote System	QRR7
8 Way Radio Remote System	QRR8



### **915MHz Transmitter.**Multiple Channel Options.

4 Channel Transmitter	QRRTM04
8 Channel Transmitter	QRRTM08
12 Channel Transmitter	QRRTM12
16 Channel Transmitter	QRRTM16



### **915MHz Transceiver.**Multiple Channel Options.

4 Channel Transceiver	QRRTC04
8 Channel Transceiver	QRRTC08
12 Channel Transceiver	QRRTC12
16 Channel Transceiver	QRRTC16



#### 915MHz Aerial.

To suit Radio Remote System.

9	15MHz Aerial	QRRA
9	15MHz Aerial (Low Profile)	QRRALP



#### Solenoid Valves









	Solenoia.
12V Solenoid	VSS12
24V Solenoid	VSS24

**5/2 Namur Valve and Solenoid.**To suit Actuator.

12V 5/2 Valve and Solenoid	VSN12
24V 5/2 Valve and Solenoid	VSN24

5/2 Valve and Solenoid.
To suit Manifold.

12V - 200 SERIES	VS12200
24V - 200 SERIES	VS24200
12V - 300 SERIES	VS12300
24V - 300 SERIES	VS24300

### Manifold. To suit 5/2 Solenoid Valve.

4x 5/2 Solenoid Valve - 200 SERIES	VM204
4x 5/2 Solenoid Valve - 300 SERIES	VM304
6x 5/2 Solenoid Valve - 200 SERIES	VM206
6x 5/2 Solenoid Valve - 300 SERIES	VM306
8x 5/2 Solenoid Valve - 200 SERIES	VM208
8x 5/2 Solenoid Valve - 300 SERIES	VM308
10x 5/2 Solenoid Valve - 200 SERIES	VM210
10x 5/2 Solenoid Valve - 300 SERIES	VM310



#### **Control Enclosures**

Poly Enclosures with Screw Fastened Lid. IP55 Rated.

220 x 150 x 75mm

Small Poly Box 150 x 110 x 75mm	QPB150
Medium Poly Box	QPB220



Stainless Steel Enclosures with Screw Fastened Lid.
1.2mm Thick Construction.
IP65 Rated.

Small Stainless Steel Box 150 x 150 x 80mm	QSS150
Medium Stainless Steel Box 300 x 150 x 80mm	QSS300



Stainless Steel Enclosures with Hinged Door.
1.2mm Thick Construction. IP65 Rated.

Stainless Steel Box w/ Door 300 x 200 x 150mm	QSS300D
Stainless Steel Box w/ Door 400 x 300 x 200mm	QSS400D











# 07 ELECTRICAL

Electrical features for your water cart, including arrow boards, beacons, work lights, and reversing alarms.





#### **Arrow Boards**



**Arrow Board.**Dogbone 10 Light.

**EABD** 



**Arrow Board - Type B.** RMS Approved.

**EABB** 

#### Lights



**LED Tail Lights - Small.**Right or Left Side. 280 x 100mm.

ETL80



**LED Tail Lights with Reverse Light - Large.** Right or Left Side. 460 x 130mm.

**ETL100R** 



**Side Marker Lights.** Red and Orange.

**ESM** 



**Side Marker Lights.** Orange Only.

**ESMO** 



Beacon. Hella 2RL014979001 Beacon. **EBL** 



**Beacon Cover.**Protective Light Cover.

**EBLC** 



#### Lights



**LED Warning Lamp.** Orange.

**ELWLA** 



**LED Work Lights.** White.

**EWL** 



Number Plate Light. White.

**ENPL** 

#### **Reversing Accessories**



**Reversing Alarm.** Beep Sound.

**EBA** 



**Reversing Alarm.** Squawk Sound.

**EBAS** 

#### **Charging Accessories**



Rocker Switch 12V.

**ESR** 



**REDARC Charge Equaliser.** 

ECE<sub>10</sub>



**Battery Box.** 285 x 200 x 200mm.

**EBB** 









# 08 VALVES

Premium actuated valves, ball valves and butterfly valves ensure your spray system is at optimal performance.





#### **Actuated Butterfly Valves**



VAS | VAD



VARG

Air Actuator & Wafer Valves.
Single or Double Acting Valve.
50mm | 65mm | 80mm | 100mm | 150mm

Spring Return Actuated Butterfly Valves.
Roll Groove Fitting.
50mm | 80mm | 100mm

#### **Butterfly Valves**



Manual Wafer Butterfly Valves. Lever Operated. 50mm | 65mm | 80mm | 100mm | 150mm



Manual Wafer Butterfly Valves. Roll Groove Fitting. 50mm | 80mm | 100mm



#### **Electric Actuated Valves**



**ARAG Electric Actuator & Ball Valves.** 50mm | 80mm

#### **Foot Valves**

**VAR** 

**VBVFF** 

**VSC** 

**VPR** 



**Brass Foot Valves.** 40mm | 80mm | 100mm

#### **VFV**

**VBVMF** 

**VSCRG** 

**Ball Valves** 



Nickle Plated Brass Ball Valves. FEMALE / FEMALE. 15mm | 20mm | 25mm | 32mm 40mm | 50mm | 80mm | 100mm



MALE / FEMALE. 15mm | 20mm | 25mm | 32mm 40mm | 50mm

# Nickle Plated Brass Ball Valves.

#### **Swing Check Valves**



**Brass Swing Check Valves.** 20mm | 25mm | 50mm | 65mm | 80mm | 100mm



Roll Groove Swing Check Valves. 50mm | 80mm | 100mm

#### Pressure Relief Valves



**Brass Pressure Relief Valves.** 25mm | 32mm | 40mm | 50mm



Nylon Pressure Relief Valve. 20mm

VPR20N









## 09 **FITTINGS**

All the different types of fittings in a water cart build, including camlocks, butt welds, gal mal, roll groove and more.





#### **Camlock Fittings**



**FCA** 



**FCB** 

Type A Camlock - Aluminium Fitting. MALE Camlock to BSPF.

40mm | 50mm | 65mm | 80mm | 100mm





**FCC** 



**FCD** 

Type C Camlock - Aluminium Fitting. FEMALE Camlock to HOSE BARB. 40mm | 50mm | 65mm | 80mm | 100mm

Type D Camlock - Aluminium Fitting. FEMALE Camlock to BSPF. 40mm | 50mm | 65mm | 80mm | 100mm



**FCE** 



**FCF** 

Type E Camlock - Aluminium Fitting. MALE Camlock to HOSE BARB.

40mm | 50mm | 65mm | 80mm | 100mm

Type F Camlock - Aluminium Fitting. MALE Camlock to BSPM. 40mm | 50mm | 65mm | 80mm | 100mm



**FCDC** 



**FCDP** 

Type DC Camlock - Aluminium Fitting. DUST CAP.

40mm | 50mm | 65mm | 80mm | 100mm

Type DP Camlock - Aluminium Fitting. **DUST PLUG.** 



#### **Clamps**



Heavy-Duty Twin Bolt Pipe Clamp.

**CLSC** 

50mm Clamp to suit 60.3mm OD Pipe 80mm Clamp to suit 88.9mm OD Pipe 100mm Clamp to suit 114mm OD Pipe



**Roll Groove Clamp.**Galvanised Steel Construction.

**FRGC** 

50mm | 80mm | 100mm



Roll Groove Reducer Clamp.
Galvanised Steel Construction.
80 x 50mm | 100 x 80mm

**FRGRC** 



Stainless Steel Wormdrive Clamps.

CLW

08-12mm | 08-16mm | 12-22mm | 16-27mm | 20-32mm | 25-40mm | 27-51mm



#### 304 Stainless Steel Super Clamps.

**CLSS** 

32-35mm | 36-39mm | 40-43mm | 44-47mm | 48-51mm 52-55mm | 56-59mm | 60-63mm | 64-67mm | 68-73mm 74-79mm | 80-85mm | 86-91mm | 92-97mm | 113-121mm 122-130mm | 140-148mm | 150-161mm

#### **Gaskets**



**Rubber Gaskets.**To suit Table E Flange.

**FRG** 

50mm | 65mm | 80mm | 100mm | 125mm | 150mm



#### **Butt Weld**

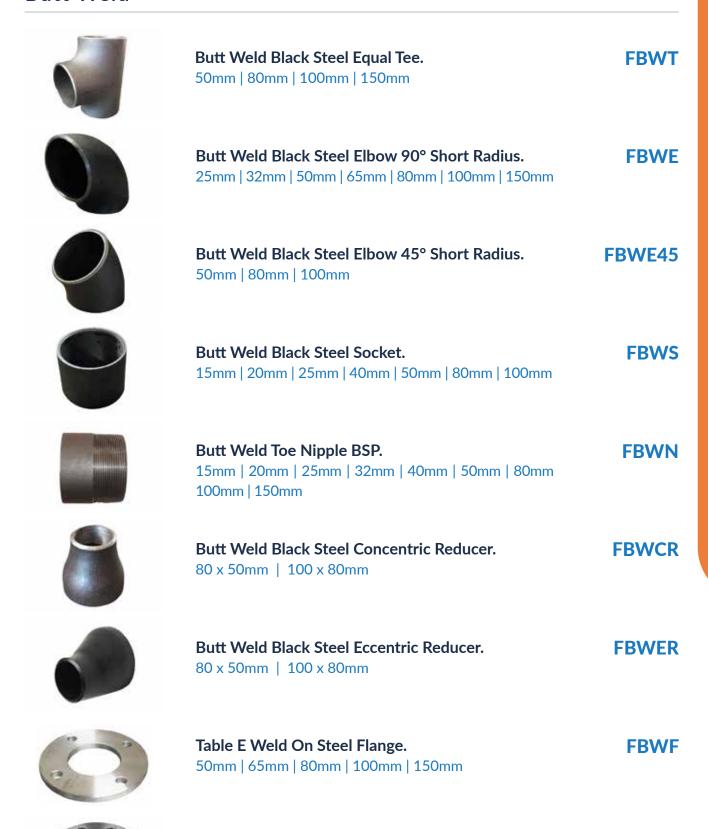


Table E Blind Steel Flange.

50mm | 80mm | 100mm

**FBWFB** 



#### Gal Mal



Gal Mal Equal Tee. 25mm | 50mm | 80mm | 100mm

**FGMT** 

**FGMEFF** 



Gal Mal Elbow 90°. FEMALE / FEMALE. 15mm | 20mm | 25mm | 32mm | 50mm | 80mm | 100mm

FGMEMF



Gal Mal Elbow 90°.

MALE / FEMALE.

15mm | 20mm | 25mm | 32mm | 50mm | 80mm | 100mm

FGMC25



Gal Mal Cross. 25mm Gal Mal Cross

**FGMS** 



**Gal Mal Socket.**15mm | 20mm | 25mm | 50mm | 80mm | 100mm

**FGMRB** 



**Gal Mal Reducing Bush.**40 x 25mm | 50 x 25mm | 80 x 50mm | 100 x 80mm



#### Gal Mal



Gal Mal Nipple. 15mm | 20mm | 25mm | 50mm | 80mm | 100mm





Gal Mal Zinc Combination Nipple. 25mm | 32mm | 40mm | 50mm | 65mm 80mm | 100mm | 150mm





Gal Mal Screw On Flange. 50mm | 80mm | 100mm | 150mm

**FGMF** 



Bellows Flange Coupling. 50mm | 65mm | 80mm | 100mm | 150mm

**FBC** 



Gal Mal Pipe Piece. 20 x 100mm | 25 x 100mm | 50 x 100mm 65 x 100mm | 80 x 150mm | 100 x 150mm

**FGMPP** 



Gal Mal Hose Joiner. 50mm | 80mm | 100mm

**FGMHJ** 



**Gal Mal Plug.** 25mm | 32mm | 40mm | 50mm | 80mm | 100mm

**FGMP** 



**FRGX** 

FRGE45

**FRGCR** 

**FRGP** 

#### **Roll Groove**



Roll Groove Galvanised Steel Equal Tee. 50mm | 80mm | 100mm

**FRGT** 

**FRGE** 

**FRGF** 

**FRGPF** 



**Roll Groove Galvanised Steel Cross.** 50mm | 80mm



Roll Groove Galvanised Steel Elbow 90°. 50mm | 80mm | 100mm



Roll Groove Galvanised Steel Elbow 45°. 50mm | 80mm | 100mm



Roll Groove Galvanised Steel Flange. 50mm | 80mm | 100mm



Roll Groove Galvanised Steel Concentric Reducer. 80 x 50mm | 100 x 80mm



Roll Groove Galvanised Steel Threaded Pipe. FEMALE Thread.
50mm | 80mm



Roll Groove Galvanised Steel Threaded Pipe.
MALE Thread.
50mm | 80mm | 100mm



#### **Roll Groove**



**FRGHB** 



**FRGR** 

Roll Groove Galvanised Steel Hose Adaptor. 50mm | 80mm | 100mm

Roll Groove Replacement Rubber Seal. 50mm | 80mm | 100mm



**FRGC** 



**FRGRC** 

Roll Groove Galvanised Steel Clamp. 50mm | 80mm | 100mm

Roll Groove Galvanised Reducer Clamp. 80 x 50mm | 100 x 80mm



**FRGCA** 

**FY** 



**FRGL** 

Roll Groove Galvanised Steel Cap. 50mm | 80mm | 100mm

Roll Groove Jointing Lubricant. 500g Lubricant

#### **Strainers**



Brass Y Strainer.
20mm | 50mm | 80mm | 100mm



Pump Inlet Strainer. 80mm Strainer Insert

FST80B



#### Air Fittings



1/4" Air Filter Regulator without Drain.



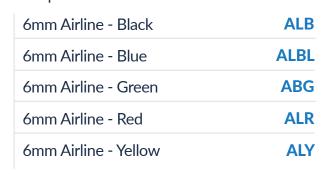
1/4" Air Filter Regulator with Drain.

**AFL** 

**AFLW** 



### **6mm Airline.**Sold per metre.





#### Air Valve Silencer.

1/8" Air Valve Silencer	<b>AS18</b>
1/4" Air Valve Silencer	AS14
3/8" Air Valve Silencer	AS38



#### Air Fittings



	Pushfit Elbow.
6mm x 1/8" Pushfit Elbow	APE18
6mm x 1/4" Pushfit Elbow	APE14
6mm x 3/8" Pushfit Elbow	APE38



	MALE / BSPM.
6mm x 1/8" Pushfit Straight	APS18
6mm x 1/4" Pushfit Straight	APS14
6mm x 3/8" Pushfit Straight	APS38



Pushfit Straight Union. FEMALE / BSP.

**Pushfit Straight Union.** 

6mm x 1/4" Pushfit Straight

APS14F



**Pushfit Straight Joiner.** 

6mm Pushfit Straight

**APJ** 



Pushfit Y-Joiner. 6mm Pushfit Y-Joiner. **APY** 



Pushfit Plug.

6mm Pushfit Plug APFP6







## 10 TANK ACCESSORIES

Complete your water tank with funnel and lid options, ball baffles, and water level gauge kits.





#### Funnels & Lids



**Galvanised Tank Funnel with 455mm Rim.** Plain - No Fill Point Connection.

**TLG** 

**Galvanised Tank Funnel with 455mm Rim.** 2" Air Gapped Fill Point and Mesh Grate.

TLG50



**Galvanised Tank Funnel with 455mm Rim.** 3" Air Gapped Fill Point and Mesh Grate.

TLG80



**Stainless Steel Tank Funnel with 455mm Rim.**Pneumatic Sliding Lid and 3" Air Gapped Fill Point.

**TLSSL** 



Poly Tank Lid with 455mm Rim.

**TLP** 



Stainless Steel Tank Lid with 455mm Rim.

**TLSS** 



#### **Tank Parts**



#### In-Cab Tank Vision Gauge Kit.

Tank Water Level Gauge

**TVG** 



#### Tank Mount Springs.

M20 x 100mm Mounting Spring TMS20100



#### **Brass Tank Outlet.**

50mm Brass Tank Outlet	FTF50
80mm Brass Tank Outlet	FTF80
100mm Brass Tank Outlet	FTF100



#### **Croc-loc Tank Fitting.**

50mm Croc-loc Tank Fitting	FTFCL50
80mm Croc-loc Tank Fitting	FTFCL80
100mm Croc-loc Tank Fitting	FTFCL100

#### **Baffle Balls**



#### Water Tank Baffle Balls.

Indedpendantly tested & verified by Loadsafe Australia.

195mm Baffle Ball	TBB195
355mm Baffle Ball	<b>TBB355</b>







# 11 HARDWARE

All the extra inclusions you may need, from mudflaps and signage, to fire extinguishers and castor wheels.





#### Mudguards



	Poly Mudguard - Full.	
470mm Poly Mudguard	AMG470	
520mm Poly Mudguard	AMG520	
620mm Poly Mudguard	AMG620	



Poly Mudguard - Quarter.

Poly Mudguard - Quarter

**AMGQ** 



Mudguard Pole - Offset.

Mudguard Pole - Offset

**AMGT** 



Plastic Mudguard Bracket.

Plastic Mudguard Bracket

**AMGB** 

Allquip Mudflap.



600 x 450mm Mudflap	HMF450450
600 x 450mm Mudflap	HMF600450
600 x 600mm Mudflap	HMF600600
750 x 600mm Mudflap	HMF750600



#### Anti-Sail Bracket for Mudflap.

Anti-Sail Bracket 24" x 24"	HASB2424	
Anti-Sail Bracket 24" x 30"	HASB2430	



#### Signage



Do Not Overtake Turning Vehicle.

Metal Sign. 300 x 100mm.

**HDNO** 





**Do Not Overtake Turning Vehicle.** Rear Marker Right or Left. 300 x 400mm. HRM300400



Candy Stripe. Rear Marker. 1600 X 100mm. HACS1600100

#### **Load Binders**



Ratchet Load Binder. For 8-10mm Chain.

**HALB0810** 



Chain Combo. 8mm x 9m.

CC08



Chain Combo. 10mm x 9m. CC10

#### **Castor Wheel**



Red Castor Wheel.
200mm Wheel for Slide-In Unit.

CW

#### Hand Wash



Hand Wash Station. 60L Under Deck Mount.

**HW60** 



#### **Fire Safety**



**Fire Extinguisher.** ABE Powder.

1.5kg	HFE15
2.5kg	HFE25
4.5kg	HFE45
9.0kg	HFE90



**Extinguisher Bracket.** For 4.5kg and 9.0kg Extinguishers.

**HFEB** 

#### Standpipe Holders



**Standpipe Holder.** Stainless Steel.

**SPH** 

#### Mine Spec.



Wheel Nut Indicator 33mm.

WNI33Y



Rubber Wheel Chock. 250 x 180 x 210mm.

**HRWC** 

#### **Tape**



Plumbers Thread Tape. 12mm x 1mm. 10m Length. **FTTP** 

#### **Hose Fittings**



**Tap Outlet.** 12mm x 3/4" BSP Male.

TO



#### **Tool Boxes**



Tool Box Black. Various sizes available.

500 x 350 x 400mm	<b>TB500P</b>
600 x 400 x 500mm	TB600P
800 x 500 x 500mm	TB800P



Tool Box Stainless Steel. Various sizes available.

600 x 400 x 500	TB600SS
800 x 500 x 500	TB800SS



Gas Stay Kit for Tool Box. Various sizes available.

To suit 500mm (high) Tool Box	GS500
To suit 600mm (high) Tool Box	GS600
To suit 800mm (high) Tool Box	GS800





#### Allquip Water Trucks

Allquip is a family owned, Australian operated company based in Rutherford, NSW. We have more than two decades of industry experience, specialising in the manufacture of water trucks, tankers, and slide-in units. We are committed to delivering the highest quality products to our clients; supplying the mining, government, fire (Allquip Fire), civil, and construction industries where fluid transport is essential.

#### Water Truck Parts Online

WTPO is the online store for Allquip's parts division. Our expert team is here to help for the duration of your water truck. We keep stock of spare parts and accessories in our Rutherford warehouse. Open to the public, you can purchase parts directly or through our online store. We have three scheduled freight dispatches per day, from our warehouse to anywhere in Australia.

We also have accounts for priority customers and government departments, allowing for quick and easy ordering. After-sales support is a priority at Allquip, so we will be here to help keep your water truck operating the way it should.

#### **Contact Details**

Phone: 1800 620 154

Email: sales@allquipwt.com.au

Allquip Website: www.allquipwatertrucks.com.au

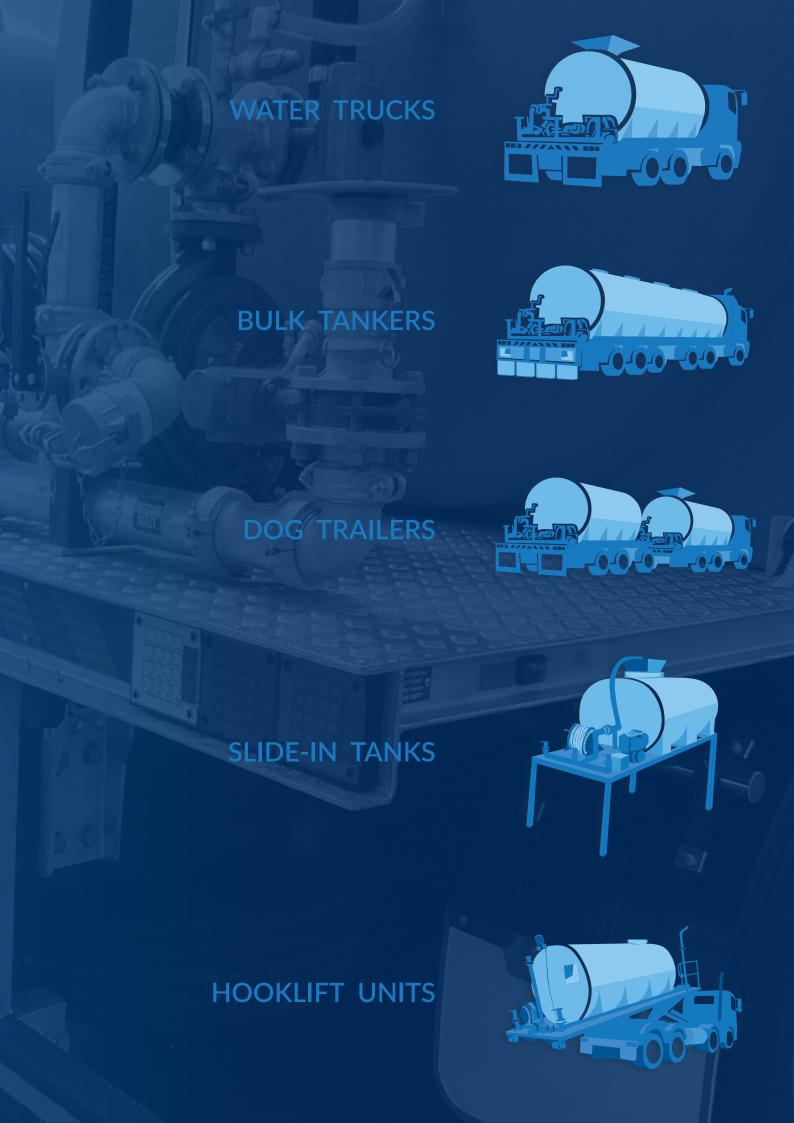
Parts Website: www.watertruckpartsonline.com.au

Address: Head Office

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**Rutherford NSW 2320** 

**Australia** 













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