

ALLQUIP

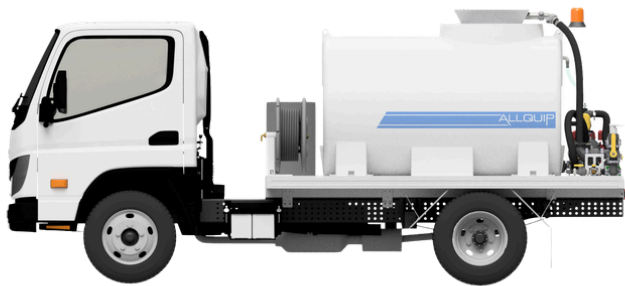
PC-SERIES

Premium Polyethylene Water Tank Trucks

ENGINEERED FOR AUSTRALIAN CONDITIONS

Allquip's Polyethylene Water Trucks are versatile and dependable. Built from tough, lightweight poly, these tanks deliver long service life and complete corrosion resistance. The natural flexibility of polyethylene absorbs impacts and stress, reducing the risk of cracking and structural damage over time.





CHASSIS VARIANTS

BRAND	MODEL	WHEEL BASE	CHASSIS WEIGHT	BODY WEIGHT	TARE WEIGHT	LENGTH (A)	WIDTH	HEIGHT (B)
ISUZU	NLR 45-150	2,490	2,196	480	2,676	4,735	1,870	2,226
HINO	616 STD CAB	2,525	2,120	480	2,600	4,710	1,870	2,210
FUSO	CANTER 515 CITY	2,800	1,950	480	2,430	4,985	1,870	2,248



TANK

MATERIAL	UV - Stabilised Polyethylene
MAX. CAPACITY	2,000 Litres
BAFFLE SYSTEM	Ball-Baffle System, BBS Tested and Approved by Loadsafe Australia 1 Ball Every 40 Litres
TANK	Lightweight, Increased Payload Multiple Colours, Food Grade Poly Corrosion resistant Flexible and Impact Resistant 15-Year Tank Warranty Heavy Duty Mounts Low Profile Tank Design Water Level Sight Gauge



MODULE SPECIFICATION

SUBFRAME	Heavy Duty and Light Weight Aluminium Sub-Frame for Maximum Payload
TOOLBOX	Aluminium Storage Box with T-Handle
SITE SAFETY	1.5kg Fire Extinguisher
MUDGUARDS	Pressed Aluminium Mudguards with Mudflaps



MODULE DIMENSIONS

CAPACITY	MODULE WEIGHT	LENGTH	WIDTH	HEIGHT
2,000 litres	480 kg	2,870 mm	1,520 mm	1,870 mm



ELECTRICAL SYSTEM

HARNESS AND WIRING	Marine Grade MDG15 Harness Compliant Braiding
CONTROLS	In-Cab Electric Key Start with Electric Switches
ELECTRICAL	2 x Emergency Stop 2 x LED Tail Lights 1 x Rear Beacon 1 x Battery Isolator



WATER SPRAY SYSTEM

PUMP AND ENGINE	UV Stabilised 50mm Poly Pump Close Coupled to a 6.5HP Electric Start Honda
SPRAY HEADS	2 x Deflector Spray Head with Group Control Electric Actuator
HOSE REEL	Heavy Duty Manual Rewind Hose Reel
OUTLETS	1 x Garden Tap Outlet 1 x 50mm Pump Outlet
TANK-FILL	1 x 50mm Top Fill with One-Way Swing Check Valve 1x Large Overhead Fill Funnel
ACTUATORS	Electric Actuator with Group Controls





CHASSIS VARIANTS

BRAND	MODEL	WHEEL BASE	CHASSIS WEIGHT	BODY WEIGHT	TARE WEIGHT	LENGTH (A)	WIDTH	HEIGHT (B)
ISUZU	NQR 88/80190 AM	3,365	2,945	1,695	4,640	5,985	2,100	2,250
HINO	816 WIDE CAB	3,430	2,605	1,695	4,300	6,210	2,100	2,345
FUSO	918 WIDE CAB	3,850	2,495	1,695	4,190	6,760	2,100	2,275



TANK

MATERIAL	UV - Stabilised Polyethylene
MAX. CAPACITY	4400 Litres
BAFFLE SYSTEM	Ball-Baffle System, BBS Tested and Approved by Loadsafe Australia 1 Ball Every 40 Litres
TANK FINISH	Lightweight, Increased Payload Multiple Colours, Food Grade Poly Corrosion Resistant Flex and Impact Resistant
TANK FEATURES	15-Year Tank Warranty Heavy Duty Mounts Low Profile Tank Design Water Level Sight Gauge



WATER PUMP AND DRIVE SYSTEM

SUBFRAME	Heavy Duty and Light Weight Aluminium Sub-Frame for Maximum Payload
TOOLBOX	Storage Box with T-Handle
SITE SAFETY	1.5kg Fire Extinguisher
MUDGUARDS	Pressed Aluminium Mudguards with Mudflaps



ELECTRICAL SYSTEM

HARNESS AND WIRING	Marine Grade MDG15 Harness Compliant Braiding
CONTROLS	In-Cab Electric Key Start with Electric Switches
ELECTRICAL	2 x Emergency Stop 2 x LED Tail Lights 1 x Rear Beacon 1 x Battery Isolator



WATER SPRAY SYSTEM

PUMP AND ENGINE	UV Stabilised 50mm Poly Pump Close Coupled to a 6.54HP Electric Start Honda
SPRAY HEADS	2 x Deflector Spray Head with Group Control Electric Actuator
HOSE REEL	Heavy Duty Manual Rewind Hose Reel
OUTLETS	1 x Garden Tap Outlet 1 x 50mm Pump Outlet
TANK-FILL	1 x 50mm Top Fill with One-Way Swing Check Valve 1x Large Overhead Fill Funnel
ACTUATORS	Electric Actuator with Group Controls



MODULE DIMENSIONS

CAPACITY	MODULE WEIGHT	LENGTH	WIDTH	HEIGHT
4,400 litres	1,695 kg	4,330 mm	2,100 mm	1,545 mm





CHASSIS VARIANTS

BRAND	MODEL	WHEEL BASE	CHASSIS WEIGHT	BODY WEIGHT	TARE WEIGHT	LENGTH (A)	WIDTH	HEIGHT (B)
HINO	FE 1426	4,290	3,845	2,005	5,850	7,129	2,300	2,975
ISUZU	FSR 140-240 AMT	4,360	3,927	2,005	5,932	7,165	2,480	2,941
FUSO	FM 1627	4,570	5,275	2,005	7,280	7,205	2,480	3,065

TANK

MATERIAL	UV - Stabilised Polyethylene
MAX. CAPACITY	7,700 Litres
BAFFLE SYSTEM	Ball-Baffle System, BBS Tested and Approved by Loadsafe Australia 1 Ball Every 40 Litres
TANK FINISH	Lightweight, Increased Payload Multiple Colours Food Grade Poly Corrosion Resistant Flexible and Impact Resistant 15-Year Tank Warranty Heavy Duty Mounts Low Profile Tank Design Water Level Sight Gauge

WATER PUMP AND DRIVE SYSTEM

MODEL	100x65x250 Cast Iron Hydraulic Drive Water Pump
PERFORMANCE	2200 LPM @ 86 PSI with 60 meter Head
COMPATIBLE PTO	Hot Shift PTO to Engive Live Drive or Transmission PTO
OIL COOLER	Integrated Hydraulic Oil Cooler & Tank with Electric Hydraulic Pump Speed Control

MODULE DIMENSIONS

CAPACITY	MODULE WEIGHT	LENGTH	WIDTH	HEIGHT
7,700 litres	2,005 kg	5,000 mm	2,480 mm	2,505 mm

ELECTRICAL SYSTEM

HARNESS AND WIRING	Marine Grade MDG15 Harness
CONTROLS	In-Cab Pneumatic Controls
LIGHTS	Hella LED Lights 4 x LED Tallights 6 x Side Clearance Lights 2 x Indicators 1 x Rear Beacon 1 x Rear Work Lights
REVERSE ALARM	Smart Reverse Squawker With White Noise

WATER SPRAY SYSTEM

BATTERY SPRAYS	2 x 80mm Left And Right Rear 1 x 80mm Center Rear
SPRAY BAR	Pressure Fed V-jet Bar With 14 Brass V-Jet Nozzles With End Caps
HOSE REEL	Heavy Duty Manual Rewind Hose reel
OUTLETS	1 x 80mm Pump Outlet 1 x Garden Tap Outlet
TANK-FILL	1 x 80mm Pump with One-Way Swing Check Value 1 x Large Overhead Fill Funnel 1 x 80mm Suction Fill Inlet
ACTUATORS	Air Over Air With Spring Return Close Valves





 CHASSIS VARIANTS

BRAND	MODEL	WHEEL BASE	CHASSIS WEIGHT	BODY WEIGHT	TARE WEIGHT	LENGTH (A)	WIDTH	HEIGHT (B)
FUSO	FM 1627	4,570	6,535	2,375	8,910	7,345	2,480	3,290

 TANK

MATERIAL	UV - Stabilised Polyethylene
MAX. CAPACITY	10,000 Litres
BAFFLE SYSTEM	Ball-Baffle System, BBS Tested and Approved by Loadsafe Australia 1 Ball Every 40 Litres
TANK FINISH	Lightweight, Increased Payload Multiple Colours Food Grade Poly Corrosion Resistant Flexible and Impact Resistant 15-Year Tank Warranty Heavy Duty Mounts Low Profile Tank Design Water Level Sight Gauge

 WATER PUMP AND DRIVE SYSTEM

MODEL	100x65x250 Cast Iron Hydraulic Drive Water Pump
PERFORMANCE	2200 LPM @ 86 PSI with 60 meter Head
COMPATIBLE PTO	Hot Shift PTO to Engine Live Drive or Transmission PTO
OIL COOLER	Integrated Hydraulic Oil Cooler & Tank with Electric Hydraulic Pump Speed Control

 MODULE DIMENSIONS

 CAPACITY	 MODULE WEIGHT	 LENGTH	 WIDTH	 HEIGHT
10,000 litres	2,375 kg	5,175 mm	2,280 mm	2,480 mm

 ELECTRICAL SYSTEM

HARNESS AND WIRING	Marine Grade MDG15 Harness
CONTROLS	In-Cab Pneumatic Controls
LIGHTS	Hella LED Lights 4 x LED Tallights 6 x Side Clearance Lights 2 x Indicators 1 x Rear Beacon 1 x Rear Work Lights
REVERSE ALARM	Smart Reverse Squawker With White Noise

 WATER SPRAY SYSTEM

BATTERY SPRAYS	2 x 80mm Left And Right Rear 1 x 80mm Center Rear
SPRAY BAR	Pressure Fed V-jet Bar With 14 Brass V-Jet Nozzles With End Caps
HOSE REEL	Heavy Duty Manual Rewind Hose reel
OUTLETS	1 x 80mm Pump Outlet 1 x Garden Tap Outlet
TANK-FILL	1 x 80mm Pump with One-Way Swing Check Value 1 x Large Overhead Fill Funnel 1 x 80mm Suction Fill Inlet
ACTUATORS	Air Over Air With Spring Return Close Valves



CHASSIS VARIANTS

BRAND	MODEL	WHEEL BASE	CHASSIS WEIGHT	BODY WEIGHT	TARE WEIGHT	LENGTH (A)	WIDTH	HEIGHT (B)
ISUZU	FVZ R46 260-300	4,595	7,049	2,485	9,534	8,190	2,480	3,461
	FXZ R46 260-355	4,450	7,625	2,485	10,110	8,411	2,480	3,546
HINO	FS 2632	7,639	2,485	2,485	10,124	8,363	2,480	3,520
UD	CW 25 360	4,385	7,615	2,485	10,100	8,072	2,480	3,484
FUSO	FN 2427	4,300	6,535	2,485	9,020	7,802	2,480	3,423

TANK

MATERIAL	UV - Stabilised Polyethylene
MAX. CAPACITY	14,000 Litres
BAFFLE SYSTEM	Ball-Baffle System, BBS Tested and Approved by Loadsafe Australia 1 Ball Every 40 Litres
TANK FINISH	Lightweight, Increased Payload Multiple Colours Food Grade Poly Corrosion Resistant Flexible and Impact Resistant 15-Year Tank Warranty Heavy Duty Mounts Low Profile Tank Design Water Level Sight Gauge

WATER PUMP AND DRIVE SYSTEM

MODEL	100x65x250 Cast Iron Hydraulic Drive Water Pump
PERFORMANCE	2200 LPM @ 86 PSI with 60 meter Head
COMPATIBLE PTO	Hot Shift PTO to Engive Live Drive or Transmission PTO
OIL COOLER	Integrated Hydraulic Oil Cooler & Tank with Electric Hydraulic Pump Speed Control

MODULE DIMENSIONS

CAPACITY	MODULE WEIGHT	LENGTH	WIDTH	HEIGHT
14,000 litres	2,485 kg	5,900 mm	2,455 mm	2,480 mm

ELECTRICAL SYSTEM

HARNESS AND WIRING	Marine Grade MDG15 Harness
CONTROLS	In-Cab Pneumatic Controls
LIGHTS	Hella LED Lights 4 x LED Tallights 6 x Side Clearance Lights 2 x Indicators 1 x Rear Beacon 1 x Rear Work Lights
REVERSE ALARM	Smart Reverse Squawker With White Noise

WATER SPRAY SYSTEM

BATTERY SPRAYS	2 x 80mm Left And Right Rear 1 x 80mm Center Rear
SPRAY BAR	Pressure Fed V-jet Bar With 14 Brass V-Jet Nozzles With End Caps
HOSE REEL	Heavy Duty Manual Rewind Hose reel
OUTLETS	1 x 80mm Pump Outlet 1 x Garden Tap Outlet
TANK-FILL	1 x 80mm Pump with One-Way Swing Check Value 1 x Large Overhead Fill Funnel 1 x 80mm Suction Fill Inlet
ACTUATORS	Air Over Air With Spring Return Close Valves



CHASSIS VARIANTS

BRAND	MODEL	WHEEL BASE	CHASSIS WEIGHT	BODY WEIGHT	TARE WEIGHT	LENGTH (A)	WIDTH	HEIGHT (B)
ISUZU	FYH 320-355	5,770	8,775	3,270	12,045	9,735	2,480	3,288
HINO	FY 3036	5,925	8,999	3,270	12,269	9,913	2,480	3,265
UD	CG 30 360	5,885	9,073	3,270	12,343	9,633	2,480	3,253
FUSO	FS76 360	5,870	8,530	3,270	11,800	9,565	2,480	3,229

TANK

MATERIAL	UV - Stabilised Polyethylene
MAX. CAPACITY	16,500 Litres
BAFFLE SYSTEM	Ball-Baffle System, BBS Tested and Approved by Loadsafe Australia 1 Ball Every 40 Litres
TANK FINISH	Lightweight, Increased Payload Multiple Colours Food Grade Poly Corrosion Resistant Flexible and Impact Resistant 15-Year Tank Warranty Heavy Duty PIN Mounts Low Profile Tank Design Water Level Sight Gauge

WATER PUMP AND DRIVE SYSTEM

MODEL	100x65x250 Cast Iron Hydraulic Drive Water Pump
PERFORMANCE	2200 LPM @ 86 PSI with 60 meter Head
COMPATIBLE PTO	Hot Shift PTO to Engive Live Drive or Transmission PTO
OIL COOLER	Integrated Hydraulic Oil Cooler & Tank with Electric Hydraulic Pump Speed Control

ELECTRICAL SYSTEM

HARNESS AND WIRING	Marine Grade MDG15 Harness
CONTROLS	In-Cab Pneumatic Controls
LIGHTS	Hella LED Lights 4 x LED Tallights 6 x Side Clearance Lights 2 x Indicators 1 x Rear Beacon 1 x Rear Work Lights
REVERSE ALARM	Smart Reverse Squawker With White Noise

WATER SPRAY SYSTEM

BATTERY SPRAYS	2 x 80mm Left And Right Rear 1 x 80mm Center Rear
SPRAY BAR	Pressure Fed V-jet Bar With 14 Brass V-Jet Nozzles With End Caps
HOSE REEL	Heavy Duty Manual Rewind Hose Reel
OUTLETS	1 x 80mm Pump Outlet 1 x Garden Tap Outlet
TANK-FILL	1 x 80mm Pump with One-Way Swing Check Value 1 x Large Overhead Fill Funnel 1 x 80mm Suction Fill Inlet
ACTUATORS	Air Over Air With Spring Return Close Valves

MODULE DIMENSIONS

CAPACITY	MODULE WEIGHT	LENGTH	WIDTH	HEIGHT
16,500 litres	3,270 kg	7,300 mm	2,195 mm	2,480 mm





CHASSIS VARIANTS

BRAND	MODEL	WHEEL BASE	CHASSIS WEIGHT	BODY WEIGHT	TARE WEIGHT	LENGTH (A)	WIDTH	HEIGHT (B)
ISUZU	FYH 320-355	5,770	8,775	3100	11,574	10,288	2,480	3,288
HINO	FY 3036	5,925	8,999	3100	11,999	10,110	2,480	3,265
UD	CG 30 360	5,885	9,073	3100	11,695	10,172	2,480	3,253
FUSO	FS76 360	5,870	8,530	3100	11,584	10,165	2,480	3,229

TANK

MATERIAL	UV - Stabilised Polyethylene
MAX. CAPACITY	20,000 Litres
BAFFLE SYSTEM	Ball-Baffle System, BBS Tested and Approved by Loadsafe Australia 1 Ball Every 40 Litres
TANK FINISH	Lightweight, Increased Payload Translucent Food Grade Poly Corrosion Resistant Flex and Impact Resistant
TANK FEATURES	15-Year Tank Warranty Heavy Duty PIN Mounts Low Profile Tank Design Water Level Sight Gauge Pressure Relief Valve

WATER PUMP AND DRIVE SYSTEM

MODEL	WP-16 - 100x65x250 Cast Iron Hydraulic Drive
PERFORMANCE	2200 LPM @ 86 PSI with 60 meter Head
COMPATIBLE PTO	Hot Shift PTO to Engive Live Drive or Transmission PTO
OIL COOLER	Integrated Hydraulic Oil Cooler & Tank with Electric Over Hydraulic Pump Speed Control

MODULE DIMENSIONS

CAPACITY	MODULE WEIGHT	LENGTH	WIDTH	HEIGHT
20,000 litres	3,100 kg	8,090 mm	2,195 mm	2,480 mm

ELECTRICAL SYSTEM

HARNESS AND WIRING	Marine Grade MDG15 Harness
CONTROLS	In-Cab Pneumatic Controls
LIGHTS	Hella LED Lights 4 x LED Tallights 6 x Side Clearance Lights 2 x Indicators 1 x Rear Beacon 1 x Rear Work Lights
REVERSE ALARM	Smart Reverse Squawker With White Noise

WATER SPRAY SYSTEM

BATTERY SPRAYS	2 x 80mm Left And Right Rear 1 x 80mm Center Rear
SPRAY BAR	Pressure Fed V-jet Bar With 14 Brass V-Jet Nozzles With End Caps
HOSE REEL	Heavy Duty Manual Rewind Hose reel
OUTLETS	1 x 80mm Pump Outlet 1 x Garden Tap Outlet
TANK-FILL	1 x 80mm Pump with One-Way Swing Check Valve 1 x Large Overhead Fill Funnel 1 x 80mm Suction Fill Inlet
ACTUATORS	Air Over Air With Spring Return Close Valves