

Category

Name

Tanker 4.4 Broadacre Tanker

Mobility

Mass Class



Range Options:

- Isuzu FTS 139/260 4x4 Single Cab
- Isuzu FTS 139/260 4x4 Crew Cab
- Tatra T815-7 4x4 Single Cab
- Tatra T815-2 4x4 Crew Cab
- Volvo FL 4x4 Single Cab
- Volvo FL 4x4 Crew Cab

Common Specification

Cab Chassis	4x4 / Diesel engine / Automatic transmission
Crew Protection	AVL, Deluge, Radiant heat shields, Lagging, Burn over blankets, and In cab air units
Pump	GAAM MK300 pump close coupled to an independent HATZ 2L41C Air Cooled Diesel Engine
Pump Performance	1100 L/min @ 700 kPa
Pumping Modes	Stationary / Pump and Roll
Primer Pump	Hand priming diaphragm type
Foam System	A Class Around the pump (ATP)
Deliveries	Two (2) x 64mm BIC Female
Collectors	One (1) x 64mm BIC Male tank fill One (1) x 65mm Camlock suction
Hose Reels	One (1) electric rewind 50m x Ø25mm One (1) electric rewind 30m x Ø19mm
Foam Capacity	40 litre A Class foam in 2 x 20 litre drums
Electrical	24V single battery bank
Lighting	Side and rear scene lights / Locker lighting Perimeter lighting / Push up mast light
Welfare	Fridge

Primary Incident



Bushfire

[Click Here](#) to view Walk Around Video

Services



Category

Name

Tanker

4.4 Broadacre Tanker

Specification Summary

Cab Chassis Make	Isuzu		Tatra		Volvo	
Configuration	Single	Crew	Single	Crew	Single	Crew
Water Capacity, Litres	4,600	4,600	4,000	4,000	4,600	4,600
Length, m	7.84	8.10	8.49	8.55	7.73	8.25
Height, m	3.25	3.25	3.15	3.15	3.30	3.35
Width, m	2.50	2.50	2.50	2.50	2.50	2.50
Turning Circle, m	17.5	17.5	19.5	19.5	-	18.8
Underbody Clearance, mm	380	380	310 *	310 *	340	340
Under Axle Clearance, mm	370	370	280 *	280 *	320	320
Chassis Tare Mass, tonnes	5.2	5.4	9.2	8.8	-	6.5
Vehicle Gross Operating Mass, tonnes	13.2	13.9	16.7	16.5	14.2	15.1
Front Wheels	Single 11R 22.5		Single 385/65R 22.5		Single 11R 22.5	
Rear Wheels	Dual 11R 22.5		Dual 315/80R 22.5		Dual 11R 22.5	
Engine Power, kw / Torque, Nm	191 / 761		325 / 2,100		208 / 1,071	
Exhaust Treatment	DPD		SCR (AdBlue)		SCR (AdBlue), DPD	
Transmission Brake	Exhaust Brake		Exhaust Brake		Transmission Retarder	
Drive	AWD		4x4		AWD	
Differential Locks	Centre		Centre, Front, Rear		Centre, Front, Rear	
Suspension	Beam leaf spring		Independent Air Bag		Beam leaf spring	

* Tatra cab chassis clearances can be increased by raising the independent air suspension

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Mass Class

4x4

MR



Services



Standard Specification

Crew Capacity	Provision for three (3) crew
Dimensions	7840 L x 3250 H x 2500 W mm (2900 W mm mirror to mirror)
Weight	13,200kg
Cab Chassis	Isuzu FTS 139/260 4x4 Single Cab /15,000kg GVM / 191Kw 761Nm Diesel Engine / Allison 2500 5 Speed Automatic Transmission / DPD exhaust treatment
Wheels	Front 11R 22.5 single / Rear 11R 22.5 dual
Crew Protection	AVL, Deluge, Radiant heat shields, Lagging, Burn over blankets and In Cab air units
Pump	GAAM MK300 pump close coupled to an independent HATZ 2L41C Air Cooled Diesel Engine
Pump Performance	1100 L/min @ 700 kPa
Pumping Modes	Stationary / Pump and Roll
Primer Pump	Hand priming diaphragm type
Foam System	A Class Around the pump (ATP)
Deliveries	Two (2) x 64mm BIC Female
Collectors	One (1) x 64mm BIC Male tank fill One (1) x 65mm Camlock suction
Hose Reels	One (1) electric rewind 50m x Ø25mm One (1) electric rewind 30m x Ø19mm
Water Capacity	4600 litres (4000 litres operational / 600 litres deluge)
Foam Capacity	40 litre A Class foam in 2 x 20 litre drums
Electrical	24V single battery bank
Lighting	Side and rear scene lights / Locker lighting Perimeter lighting / Push up mast light
Welfare	40L Fridge located in the offside locker

Configurations

Crew Cab	Provision for six (6) crew
Dimensions	8100 L x 3250 H x 2500 W mm
Cab Chassis	Isuzu FTS 139/260 4x4 Dual Cab
Water Capacity	4600 litres (4000 litres operational / 600 litres deluge)

Primary Incident



Bushfire

Category

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Tanker 4.4 Broadacre Tanker

Mobility

Mass Class

4x4

MR



Standard Specification

Crew Capacity	Provision for three (3) crew
Dimensions	8490 L x 3150 H x 2500 W mm (2950 W mm mirror to mirror)
Weight	16,700kg
Cab Chassis	Tatra T815-7 4x4 Single Cab / 17,800kg GVM / 325kW 2100Nm Air Cooled Diesel Engine / Allison 4500 6 speed Automatic Transmission / AdBlue exhaust treatment
Wheels	Front 385/65R 22.5 single Rear 315/80R 22.5 dual
Crew Protection	AVL, Deluge, Radiant heat shields, Lagging, Burn over blankets, and In Cab air units
Pump	GAAM MK300 pump close coupled to an independent HATZ 2L41C Air Cooled Diesel Engine
Pump Performance	1100 L/min @ 700 kPa
Pumping Modes	Stationary / Pump and Roll
Primer Pump	Hand priming diaphragm type
Foam System	A Class Around the pump (ATP)
Deliveries	Two (2) x 64mm BIC Female
Collectors	One (1) x 64mm BIC Male tank fill One (1) x 65mm Camlock suction
Hose Reels	One (1) electric rewind 50m x Ø25mm One (1) electric rewind 30m x Ø19mm
Water Capacity	4000 litres (3400 litres operational / 600 litres deluge)
Foam Capacity	40 litre A Class foam in 2 x 20 litre drums
Electrical	24V single battery bank
Lighting	Side and rear scene lights / Locker lighting Perimeter lighting / Push up mast light
Welfare	40L Fridge located in the offside locker

Configurations

Crew Cab	see separate sheet
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Primary
Incident



Bushfire

Services



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4x4

MR



Standard Specification

Crew Capacity	Provision for six (6) crew
Dimensions	8550 L x 3150 H x 2500 W mm (2950 W mm mirror to mirror)
Weight	16,500kg
Cab Chassis	Tatra T815-2 4x4 Crew Cab / 17,700kg GVM 325kw 2100Nm Air Cooled Diesel Engine / Allison 4500 6 Speed Automatic Transmission / AdBlue exhaust treatment
Wheels	Front 385/65R 22.5 single Rear 315/80R 22.5 dual
Crew Protection	AVL, Deluge, Radiant heat shields, Lagging, Burn over blankets, and In Cab air units
Pump	GAAM MK300 pump close coupled to an independent HATZ 2L41C Air Cooled Diesel Engine
Pump Performance	1100 L/min @ 700 kPa
Pumping Modes	Stationary / Pump and Roll
Primer Pump	Hand priming diaphragm type
Foam System	A Class Around the pump (ATP)
Deliveries	Two (2) x 64mm BIC Female
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Water Capacity	4000 litres (3400 litres operational / 600 litres deluge)
Foam Capacity	40 litre A Class foam in 2 x 20 litre drums
Electrical	24V single battery bank
Lighting	Side and rear scene lights / Locker lighting Perimeter lighting / Push up mast light
Welfare	40L Fridge located in the offside locker
Configurations	
Single Cab	see separate sheet

Primary Incident



Bushfire

Services



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4x4

MR



Standard Specification

Crew Capacity	Provision for three (3) crew
Dimensions	7730 L x 3300 H x 2500 W mm (2800 W mm mirror to mirror)
Weight	14,200kg
Cab Chassis	Volvo FL 4x4 Single Cab / 15,600kg GVM / 208kW 1071Nm Diesel Engine / Allison 3000 6 speed Automatic Transmission / DPD & AdBlue exhaust treatment
Wheels	Front 11R 22.5 single / Rear 11R 22.5 dual
Crew Protection	AVL, Deluge, Radiant heat shields, Lagging, Burn over blankets, and In Cab air units
Pump	GAAM MK300 pump close coupled to an independent HATZ 2L41C Air Cooled Diesel Engine
Pump Performance	1100 L/min @ 700 kPa
Pumping Modes	Stationary / Pump and Roll
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Electrical	24V single battery bank
Lighting	Side and rear scene lights / Locker lighting Perimeter lighting / Push up mast light
Welfare	40L Fridge located in the offside locker

Configurations

Crew Cab	Provision for six (6) crew
Dimensions	8250 L x 3300 H x 2500 W mm
Cab Chassis	Volvo FL 4x4 Crew Cab
Water Capacity	4600 litres (4000 litres operational / 600 litres deluge)

Primary Incident



Bushfire

Services

