



AU: Queensland
GML (General Mass Limits)

- Manufacturer Ratings ✓
- Permissible Weights ✓
- Bridge ✓
- Dimensions ✓
- Turning Circle ✓

	Front (1)	Rear (2)	Total
Chassis Mass	1,860 kg	915 kg	2,775 kg
Fuel & Crew	156 kg	83 kg	240 kg
Eurocold 6P	202 kg	898 kg	1,100 kg
Carrier Xarios 600 (189kg) Roa...	161 kg	28 kg	189 kg
Dhollandia DH-RP.06 (ALU 1050x...	-54 kg	219 kg	165 kg
Total Unladen	2,325 kg	2,144 kg	4,469 kg
Payload	637 kg	2,890 kg	3,526 kg
Total Gross	2,961 kg	5,034 kg	7,995 kg
less Permissible	3,100 kg	6,000 kg	7,995 kg
Overload	-139 kg (-4.5%)	-966 kg (-16.1%)	0 kg (0.0%)

* Refer to subsequent pages for notes and warnings

Prepared By: Layton Roycroft

Phone:

Signature:

Date:

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Signature:

Phone:

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Significant Dimensions

Theoretical Wheelbase	3,500 mm
Track Width - Front	1,655 mm
Track Width - Rear	1,660 mm

Centre of Gravity & Weight Distribution - Vehicle

Description	Horizontal COG *	Vertical COG *	Lateral COG *	Front	Rear	Total
Hino 300 921 Wide 6A (GVM=7995) Leaf	1,154 mm	646 mm	0 mm	1,860.0 kg	915.0 kg	2,775.0 kg
Fuel Tank 1	1,850 mm	651 mm	713 mm	75.2 kg	84.4 kg	159.6 kg
Crew 1st Row	-50 mm	1,400 mm	0 mm	81.1 kg	-1.1 kg	80.0 kg
Eurocold 6P	2,858 mm	1,719 mm	0 mm	201.8 kg	898.2 kg	1,100.0 kg
Carrier Xarios 600 (189kg) Road-Standby+evap.	521 mm	3,068 mm	0 mm	160.9 kg	28.1 kg	189.0 kg
Dhollandia DH-RP.06 (ALU 1050x1500mm - 165kg)	4,654 mm	491 mm	0 mm	-54.4 kg	219.4 kg	165.0 kg
Payload	2,868 mm	2,232 mm	0 mm	636.8 kg	2,889.6 kg	3,526.4 kg
Total	2,204 mm	1,555 mm	22 mm	2,961.4 kg	5,033.6 kg	7,995.0 kg

* Horizontal COG is measured from Theoretical Wheelbase start; Vertical COG is measured from the ground; Lateral COG from the centre

Notes & Warnings

Notes

- Included = 200.0 l Fuel, 1 Crew at 80.0 kg per person, Tools, Spare Wheel
- Excluded = 5th Wheel
- Overall centre of gravity includes chassis cab, crew, fuel, equipment & payload
- Regulations = AU: Queensland
- Mass Limits = On Road
- Model Code = XJC710R-WKTTJQ3
- Spec Date = 2020/07
- Measurement System = Metric
- Body & Equipment Added = Eurocold 6P, Carrier Xarios 600 (189kg) Road-Standby +evap., Dhollandia DH-RP.06 (ALU 1050x1500mm - 165kg)
- External Body Width = 2,490 mm
- Vehicle rear overhang has been reduced by 135 mm
- The Cab Tilt Clearance is not calculated, therefore the actual clearance must be confirmed by an engineer
- Tail Lift mounting clearance not calculated
- A default value for Chassis Mass has been changed
- The default Vertical Centre of Gravity for vehicle, payload & fridge has been estimated
- The Smallest Turning Circle is used to determine the smallest U-turn that the vehicle is capable of making
- The vehicle's static rollover angle is 27.46°

Warnings

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Phone:

Prepared For:

Phone:

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