



Dashboard		Masses Summary			
		Front (1)	Rear (2)	Total	
Manufacturer Ratings	✓	1,880 kg	1,865 kg	3,745 kg	
Regulatory Compliance	✓	131 kg	66 kg	198 kg	
Organisation Standards	✓	-12 kg	56 kg	44 kg	
Gross Mass on Vehicle Front (%)	33.0 %	1,999 kg	1,987 kg	3,987 kg	
		642 kg	3,367 kg	4,008 kg	
		2,641 kg	5,354 kg	7,995 kg	
		3,100 kg	6,000 kg	7,995 kg	
		459 kg	646 kg	0 kg	
		85.2%	89.2%	100.0%	

* Refer to subsequent pages for notes and warnings

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Significant Dimensions

Theoretical Wheelbase	3,430 mm
Track Width - Front	1,655 mm
Track Width - Rear	1,590 mm

Centre of Gravity & Weight Distribution - Vehicle

Description	Horizontal COG *	Vertical COG *	Lateral COG *	Front	Rear	Total
Hino 300 917 Wide Tipper Pro 6M (GVM=7995) Leaf	1,708 mm	631 mm	0 mm	1,880.0 kg	1,865.0 kg	3,745.0 kg
Fuel Tank 1	1,965 mm	620 mm	635 mm	50.2 kg	67.4 kg	117.6 kg
Crew 1st Row	-50 mm	1,325 mm	0 mm	81.2 kg	-1.2 kg	80.0 kg
Bartlett BT350 (50mm Tow Ball)	4,371 mm	676 mm	0 mm	-12.1 kg	56.1 kg	44.0 kg
Payload	2,881 mm	1,285 mm	0 mm	641.6 kg	3,366.8 kg	4,008.4 kg
Total	2,297 mm	966 mm	42 mm	2,640.9 kg	5,354.1 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

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Notes & Warnings

Notes

Manufacturer Ratings

- The compliance indicators for Manufacturer Ratings refer to Gross Axle and Gross Vehicle Mass ratings only.

Regulations Applied

- AU: National
- Mass Limits = On Road

General

- Included = 150.0 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
- Model Code = XZU710R-WKFTTQ3 TP
- Vehicle Spec Date: 2021/07
- Measurement System = Metric
- Body & Equipment Added = Bartlett BT350 (50mm Tow Ball)
- The default value for Chassis Mass has been changed
- The default Vertical Centre of Gravity for vehicle & payload 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 37.94°

Warnings

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