

HINO 500 1627 4X2 AT SLWB (EM5)

Dimensions and Capacities	Cab Height (mm)	2770	
	Cab to Axle (mm)	5600	
	Cab Width (excl. mirrors - mm)	2490	
	Frame Height Rear Axle (mm)	1020	
	Frame Width Front (Outside - mm)	950	
	Front Overhang (mm)	1280	
	Front Track (mm)	2050	
	Fuel Tank Capacity (L)	390	
	Ground Clearance (mm)	230	
	Max. Homologated Body Width (mm)	2600	
	Maximum Body Length (mm)	9358	
	Overall Length (mm)	10900	
	Overall Vehicle Height (mm)	2770	
	Rear Overhang (mm)	3190	
	Rear Track (mm)	1835	
	Suggested Body Length (mm)	8625	
	Wheel Base (FAS+WB+RAS - mm)	6430	
	Engine and Drivetrain	4 Stroke Compression Ignition	Standard
		Aspiration	Turbo Intercooled
		Configuration	6 Cyl In-Line
Engine Capacity (cc)		7684	
Engine Make		Hino	
Engine Model		J08E-WH	
Engine Oil Cooler		Standard	
Euro Emission Status		Euro 3	
Firing order		1-4-2-6-3-5	
Governor : All Speed / RLD		Standard	
Governor : Electronic		Standard	
Injection Timing - Electronics (TICS)		Common Rail	
injector System		Electronic Control Common Rail	
Maximum Engine Speed (rpm)		2750	
Maximum Power (kW @ r/min)		191 @ 2500 @	
Maximum Torque (Nm @ r/min)		794 @ 1500 @	
Number of Cylinders		6	
Number of Main Bearings		7	
Number of Valves per Cylinders		4	
Type of Cylinders		Dry Liners	
Valve Configuration	Overhead Camshaft		
Front Axle	Make	Hino	
	Model	MF78IR	
	Shock Absorbers	Standard	
Mass Data (kg)	Type	Reversed Elliot I-Beam	
	A - Front	7380	
	A - Rear	9000	
	Body + Payload Allowance (approx.)	10671	
	D/T	32000	
	GA - Front	7500	
	GA - Rear	11500	
	GCM	32000	
	GVM	16000	
	Tare - Front	3205	
	Tare - Rear	2124	
	Tare - Total (incl. Spare Wheel)	5283	
V - Rating	16000		
Model Info	Application	Tipper	
	Cabinet	Single Sleeper Cab	
	Katashiki	FC9LJKA-NRQ	
	Model Code	AT5	
Parking Brakes	Type	Spring Brake on Rear	
Performance (Sea Level)	First Gear Grade (at max. GVM)	49.0	
	Geared Speed - km/h (max. Power RPM)	80.0	
Rear Axle	Housing Type	Full Floating - Hypoid Gearing	
	Make	Hino	
	Model	SH 16	
	Ratio : 1	6.428	
	Ring Gear Size (inches)	16	
	Type	Single Reducion Hypoid	
Service Brakes	ABS	Standard	
	Brake System - Front	Drum	
	Brake System - Rear	Drum	
	Dual Circuit	Standard	
	LSP Valve on Rear Axle	Standard	
	Type	Full Air S-Cam Type	

Steering	Steering Column	Tilt and Telescopic
	Turning Radius Between Kerbs (mm)	10800
	Turning Radius Between Walls (mm)	11600
Transmission	Type	Recirculating Ball
	Gear Ratio :1	6.515 0.702
	Gearshift Operation	Cable,Air Assist
	Make	Hino
	Model	MX06
	No of Forward Gears	6
	PTO and Control	Standard
	Reverse Ratio :1	6.991
Wheels & Tyres	Attachment	10 Stud ISO Fixing
	Front Tyre Size	12R22.5
	Front Wheel Size	22.5 x 8.25
	No of Wheels Including Spare	7
	Rear Tyre Size	12R22.5
	Rear Wheel Size	22.5 x 8.25
	Spare Wheel Fitment	Strapped to Chassis
	Tyre Construction	Radial Tubeless
	Wheel Type	Single Piece Steel