

# Need a Genuine 6x6 Off-Road Truck?



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# 5600i 6x6

## Cab Chassis



### Detailed Specifications

<b>Configuration</b>		6 x 6, All Wheel Drive Selectable
<b>GVM</b>	<b>29,000 Kg</b>	<b>GCM 50,000 Kg</b>
<b>TARE</b>		<b>9,600 Kg</b>
<b>RHD:</b>		<b>ADR Compliant</b> – Road Registrable
<b>Wheelbase:</b>		5.560 m (Optional wheelbases available)
<b>Engine:</b>		Cummins ISM-350 Non EGR, Export, 330 HP @ 2100 RPM Governed Speed, 350 Peak HP (Max) 1450 lb-ft Torque @ 1200 RPM, Jacobs model 411
	Engine Brake-	
<b>Air Cleaner:</b>		Dual Element, Heavy Duty with Restriction Gauge in Cab
<b>Air Compressor:</b>		Cummins 18.7 CFM
<b>Fan Drive:</b>		Horton Drivemaster with On/Off Control
<b>Exhaust:</b>		Vertical rear of cab
<b>Transmission:</b>		Allison HD-4500RDS-P Automatic Wide Ratio, 5-Speed, with PTO Gear & Oil Level Sensor
<b>Transfer Case:</b>		Fabco TC-270 Two-Speed 10000 lb-ft Capacity, with Air Shift Remote Mount & Oil Cooler
<b>Axles:</b>	Front Driving-	Meritor RF-21-160 21,000-lb (9,545kg) Capacity, Single Reduction
	Rear Tandem-	Meritor RT-46-164P 46,000-lb (20,900 kg) Capacity, Single Reduction, Standard Width, with Lube Oil Pump, Driver Controlled Locking Differential in Forward Rear and Rear Rear Axle, Gear Ratio: 5.38
<b>Suspension:</b>	Front-	Heavy Duty Multi-leaf Spring 21,000-lb (9,545 kg) Capacity With torque rod and less shock Absorbers
	Rear Tandem-	Hendrickson RT-463 Walking Beam Type 46,000-lb (20,900 kg) Capacity 54" Axle Spacing, with bronze centre bushing suspension rear axle identity for Meritor tandem rear axles with bar-pin beam attachment type suspensions.
<b>Brake System:</b>		Dual System Full Air with ABS
	Front-	Full Air S-Cam, 16.5" x 6.0" including 30 sq.in. Brake Chambers
	Rear-	Full Air S-Cam, 16.5" x 7.0" including 30 sq.in. Brake Chambers
	Air Dryer-	Bendix AD-9 with Heater
	ABS-	Bendix 4 Channel Air Brakes System
<b>Electrical System:</b>		12-Volt
	Starter Motor-	Mitsubishi Electric Automotive America 105P Thermal Over-Crank Protection
	Alternator-	Leece-Neville BLP2309 Brushless, 160 Amp Capacity
	Battery System-	Maintenance Free (3 off) (Exide) 12-Volt, 2250 CCA Total
	Circuit Breakers-	Manual-Reset (Main Panel) SAE Type III with Trip Indicators, replaces all fuses except for 5-Amp Fuses
	Back-Up Alarm-	Preco 1059 Electronic, Dual Function, 112 dBA
<b>Chassis Rails:</b>	Dual Rail-	Heat treated Alloy Steel (110,000 PSI Yield) 12.000" x 3.250" x 0.250" x 377.4" OAL (305mm x 83mm x 6mm x 9586mm)
	Bumper-	Heavy Duty Steel,
	Tow Points-	Front & Rear
<b>Cooling:</b>	Radiator-	Heavy Duty cross flow 941 sq.inch, 467 sq inch, Deairation Tank & Site glass
	Charge Cooler-	
<b>Steering:</b>		Sheppard M-100/M-80 Dual Power with Tilting and Telescoping steering column
<b>Fuel Tank:</b>		Non - Polished Aluminum (2) with Dual Supply and Return Lines, mounted Left and Right, under Cab
<b>Wheels:</b>	Front & Rear-	22.5" 10 Stud Steel Disc, 285.75mm BC Painted Steel, Hub Piloted, Flanged Nut, Metric Mount, 9.00 DC Rims with Steel Hubs, Singles to front, Duals to rear with spare rim
<b>Tyres:</b>	Front -	315/80R22.5 G287 MSA Goodyear 485 Rev/Mile L20ply
	Rear -	12R22.5 G287 MSA Duraseal Goodyear 485 Rev/Mile H16ply
<b>Cab:</b>		Aluminum, Bonneted Conventional
	Rear Cab Suspension-	Dual Frame Mounted Cab Rear Air Suspension, includes Special Crossmember Assembly
	Air Conditioner-	International Blend-Air With Integral Heater and Defroster
	Seat, Driver-	National 2000 195 Air Suspension - High Back, Vinyl Boxing with Cloth Facing, 2 Arm Rest, Isolator, Adjuster, 3 Lumbar Support, 6 Position Front Cushion Adjustment, 3 Position Rear Cushion Adjustment, 2 to 15 Degree Back Angle Adjustment, Vinyl Suspension Cover including 3-point Lap and Shoulder Belt Type
	Seat, Passenger-	National 2000 197 Air Suspension - High Back, Vinyl Boxing with Cloth Facings, Two Arm Rest, Isolator, 6" Adjuster, Triple Chamber Lumbar Support, 6 Position Front Cushion Adjustment, 2-15 Degree Back Angle Adjustment, Vinyl Suspension Cover including 3-point Lap and Shoulder Belt Type
	Features-	Full Instrumentation, Body-builder Wiring Outlet, Tilting Fibreglass Bonnet, Heated West Coast Mirrors, Overhead console, Ample Cab Storage & Map Pockets, External Sun-visor with Marker Lights, AM/FM Radio/CD, Tinted windows, Heavy Duty Floor Mats, Power windows & doors
<b>Paint:</b>		Clear over Base-
	Cab:	White,
	Chassis:	Black

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