

► Technical Specification Chassis 4028.S

ENGINE	
Model	Cummins 6 ISBe 270 30
Type	Water cooled, Direct Injection, turbocharged, After cooled Diesel engine
Volume	6700 cc
Power	267 HP @ 2500 rpm
Torque	970 Nm @ 1200 - 1700 rpm
CLUTCH	
Type	Single Plate Dry Friction, Booster assisted, Organic
Diameter	430 mm dia
GEAR BOX	
Model	ZF 9S 1110 TO with overdrive
Type	9 F - Synchronmesh; 1 R - Constantmesh
AXLE	
Model	TATA RA - 210 HR
Type	Planetary Hub reduction, Fully floating axle shafts
Ratio	Option 1 - 6.724 , Option 2 - 6.492 , Capacity - 16 Tons
SUSPENSION	
Front	Parabolic leaf spring
Rear	Rear- Semi elliptic multi leaf spring
TYRES	
Rims	8.00 X 20
Tyres	11.00 X 20 - 16 PR
Type	Radial with Tube
FUEL TANK	
Capacity	625 litres -Standard (365 litres + 260 litres)
ELECTRICALS	
	24 V
CABIN	
Cabin	Sleeper cabin, Four point suspension, Hydraulic tilting with adjustable steering wheel
PERFORMANCE	