

MN31 HAULAGE TIPPER

GVW	31000 kgs
Engine	MaxxForce® 6.12 TCA 7.2 litre, TCIC BSIII
Transmission	6 forward Synchronesh, 1 Reverse
Max. Power	151kw(202hp) @ 2200 rpm
Max. Torque	920Nm @ 1250 rpm
Max. Geared Speed	85 kmph
Gradeability	23.0%
Chassis Frame	Ladder Type, Uniform C section
Steering	Hydraulic power assisted tiltable & telescopic
Brakes	Dual Split S-CAM, 10 bar system
Fuel Tank	417 litres (250, 350 litres - Optional)
Wheel & Tyres	10R20 - 16 PR (Cross ply : Optional)

System Voltage	24 V (2 x 12)
Wheel Base	6100 mm
Cabin	Single Sleeper
Cabin Tilting	Manually operated Hydraulic assisted
Vehicle Tracking System	Factory Fitted
Suspension	Rear: Semi elliptical laminated leaf springs. Front: Double acting type with shock absorber
Front Axle	Extra heavy duty forged I beam Reverse Elliot type
Rear Axle	Banjo type, Single reduction, fully floating axle shafts
Application Goods	Coal, Construction material

TIPPER SPECIFICATIONS

Body Size	18 Cum Box Body
External Dimensions (mm)	7865 x 2516 x 2522
Body Material_Floor	BSK 46 or equivalent
Body Material_Side / Head board	BSK 46 or equivalent
Tipping Angle	42 deg
Tipping Kit	FE149 or equivalent
Surface preparation	Monocoat, Grey

