



BHARATBENZ

CHANGE IS WHAT
PUTS US AHEAD WITH
2832CM (6x4)

PROFIT
TECHNOLOGY



ZERO LAG IN
PERFORMANCE



GLOBALLY
PROVEN AMT

LEVEL
NXT

TORQSHIFT

BHARAT6+

Vehicle Dimensions

Wheel base (mm)	4275
Cabin	Day Cabin
Load body (Cu.m)	16 Scoop
Overall Length (mm)	7185
Overall Width (mm)	2490
Overall Height (mm) (Cabin)	2995
Front Overhang (mm)	1485
Rear Overhang (mm)	750
Ground Clearance (mm)	349

Engine

Engine Model	OM926 BSVI OBD-II
Maximum Power (kW)	316hp (236kW) @ 2200 rpm
Maximum Torque (Nm)	1250 Nm @ 1200 - 1600 rpm
No. of Cylinders, cc	6,7200

Transmission

Gear Box Model & Type	TORQSHIFT, 12F + 4R
Clutch Type	Single Dry Plate - Organic
Clutch Dia (mm)	430
Power Take off	Standard

Axle

Front Axle	IF10 (Forged - Reverse Elliot)
Rear Axle	MT36 (Hub reduction)
Rear Axle Ratio	6.18

Chassis Frame & Suspension

Frame Section (D X W X T) (mm)	288 x 70 x 9
Front Suspension	4 leaf Parabolic leaf spring
Rear Suspension	Tandem, multi leaf bogie
Anti-roll Bar	Front & Rear - Standard

Brakes

Service Brake	Pneumatic - Dual line with ABS & Hill Hold Assist
Front Brake Size (mm) & Type	Ø 410 drum
Rear Brake Size (mm) & Type	Ø 410 drum
Auxillary Brake	Engine brake & Exhaust brake

Steering

Steering Type	Hydraulic Power Assisted (Tilt and Telescopic)
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Fuel & Electrical System

Fuel Tank Capacity (L)	260
Adblue Tank Capacity (L)	36
Battery Capacity & Voltage	120Ah, 24V

Performance

Maximum Gradeability (%)	83
Maximum Geared Speed (kmph)	60
TCD (m)	16.2

Tyres

Pattern & Size	12x20 Mine lug with 8.5x20 wheel rim
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Weight

Gross Vehicle Weight (kg)	28000
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