

#LEVEL
NXT



BHARATBENZ

*The Terrain Might Be Tough
But The Drive Will Be Easy*

3532CM (8x4)

//// TORQSHIFT



**BORN OF
METTLE**

BHARAT6+



ZERO LAG IN
PERFORMANCE



GLOBALY
PROVEN AMT

Vehicle Dimensions

Wheel base (mm)	5175
Cabin	Day Cabin
Load body (Cu.m)	19.5 Scoop 27 Box
Overall Length (mm)	9015
Overall Width (mm)	2550
Overall Height (mm)	3800
Front Overhang (mm)	1485
Rear Overhang (mm)	940
Ground Clearance (mm)	359

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	IF 7.5 (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)	310
Adblue Tank Capacity (L)	36
Battery Capacity & Voltage	120Ah, 24V

Performance

Maximum Gradeability (%)	59
Maximum Geared Speed (kmph)	60
TCD (m)	19.5

Tyres

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

Gross Vehicle Weight (kg)	35000
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