

#LEVEL
NXT



BHARATBENZ

FOR TOUGH ROADS THAT
DEMAND TRUE METTLE

4828RT (10x4)



BHARAT**6+**

BORN OF
METTLE



MULTI
DRIVE MODE



HILL HOLD
ASSIST



HEAVY DUTY
AXLES &
SUSPENSION

Vehicle Dimensions

Wheelbase (mm)	6,975
Cabin	Sleeper Cabin
Load Body (cu m)	29
Overall Length (mm)	10,932
Overall Width (mm)	2,580
Overall Height (mm)	3,500
Front Overhang (mm)	1,485
Rear Overhang (mm)	918
Ground Clearance (mm)	170

Engine

Engine Model	OM 926
Maximum Power (kW)	210 (281 HP) @ 2,200 rpm
Maximum Torque (Nm)	1,100 @ 1,200 - 1,600 rpm
No. of Cylinders, cc	6; 7,200
Emission Standard	Bharat Stage VI - OBD-2

Transmission

Gear Box Model & Type	G 131HD, 9F+1R, Mechanical, Synchromesh Gears
Clutch Type	Single Dry Plate, Hydraulic Control
Clutch Dia, Wear (mm)	430, 4.5
Power Take Off	Gearbox PTO Spline Standard

Axle

Front Axle	IF 7.0
Rear Axle	RT440-11 with inter axle lock; Dual tyre lift axle
Rear Axle Ratio	4.778

Chassis Frame & Suspension

Frame Section (D x W x T) (mm)	288 x 70 x 9
Front Suspension	4-leaf Parabolic
Rear Suspension	Bogie Suspension with Bolster
Anti-roll Bar	Both Front & Rear; Inverted in Rear

Brakes

Service Brake	Pneumatic Foot Operated, Dual Line with ABS
Parking Brake	Pneumatically Operated Hand Control Valve
Front Brake Size (mm) & Type	Ø 410 Drum
Rear Brake Size (mm) & Type	Ø 410 Drum

Steering

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

Fuel Tank / Filling Capacity (L)	280 / 260
AdBlue Tank / Filling Capacity (L)	60 / 51
Battery Capacity	120 Ah
Voltage	24 V

Performance

Maximum Gradability (%)	31
Maximum Geared Speed (kmph)	60
TCD (m)	23

Tyres

Wheel Rim Size	8 x 20
Pattern & Size	11R20 Standard

Weight

Gross Vehicle Weight (kg)	47,500
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