



BHARATBENZ

PROFIT
TECHNOLOGY 

LEAD THE CHANGE

WITH **4228R** (10x2)



BHARAT **6+**

Vehicle Dimensions

Wheel Base (mm)	6575	6775	6775
Cabin	Sleeper	Sleeper	Mid Cabin
Loading Span (ft/mm)	27.6/8407	30/9206	31.3/9547
Overall Length (mm)	10990	11790	11790
Overall Width (mm)	2490	2490	2490
Overall Height (mm) (CBC)	2940	2940	2940
Front Overhang (mm)	1485	1485	1485
Rear Overhang (mm)	2255	2855	2855
Ground Clearance (mm)	222	222	222

Engine

Engine Model	OM 926
Maximum Power, kW	210 kW @ 2200 rpm
Maximum Torque, Nm	1100Nm @ 1200 - 1600 rpm
No. of cylinders, cc	6, 7200
Emission Std	Bharat Stage VI - OBD-2

Transmission

Gear Box Model & Type	G 131, 9F+1R, Mechanical, Synchromesh Gears
Clutch Type	Single Dry Plate, Hydraulic Control
Clutch Dia, Wear (mm)	395, 3.5
Power Take Off	Auxiliary Fitment

Axle

Front Axle	IF 7.0
Rear Axle	IR440+ ; IT-10 ; Single tyre lift axle
Rear Axle Ratio	4.3

Chassis Frame & Suspension

Frame Section (D X W X T) mm	286 x 70 x 8
Front Suspension	Parabolic Type Leaf Spring with 2 Hydraulic Shock Absorbers
Rear Suspension	Balancer Type Semi-Elliptical Leaf Spring
Anti-roll Bar	Front: Standard fitment Rear Axle 1: Standard fitment, Rear Axle2: Standard fitment for tanker variants

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
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Fuel & Electrical System

Fuel Tank / Filling Capacity	380L/355L	380L/355L 200L/185L*	380L/355L 200L/185L*
Adblue Tank / Filling Capacity	60L/ 51L		
Battery Capacity	120Ah		
Voltage	24V		

Performance

Maximum Gradeability %	29%		
Maximum Geared Speed kmph	80 kmph, 60 kmph*		
TCD	24 m	24 m	24 m

Tyres

Pattern & Size	Radial Tyres - 295/90R20 / Tubeless Tyres - 295/80R22.5
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Weight

Gross Vehicle Weight - GVW	42000 kgs
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* For specific tanker variants only