



BHARATBENZ

PROFIT
TECHNOLOGY 

LEAD THE CHANGE

WITH **4828RT (10x4)**



BHARAT6+

Vehicle Dimensions

Wheelbase (mm)	6575
Cabin	Sleeper Cabin
Overall Length (mm)	9635
Overall Width (mm)	2490
Overall Height (mm) (CBC)	3023
Front Overhang (mm)	1485
Rear Overhang (mm)	900
Ground Clearance (mm)	176

Engine

Engine Model	OM 926
Maximum Power (kW)	210 (281 HP) @ 2200 rpm
Maximum Torque (Nm)	1100 @ 1200 - 1600 rpm
No. of Cylinders, cc	6, 7200
Emission Standard	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)	430, 4.5
Power Take off	Standard

Axle

Front Axle	IF 7.0
Rear Axle	IRT390-11; Dual tyre lift axle
Rear Axle Ratio	4.778

Chassis Frame & Suspension

Frame Section (D X W X T) (mm)	286x 70 x 8
Front Suspension	4-leaf Parabolic
Rear Suspension	All New Parabolic Bogie Suspension
Anti-roll Bar	Standard on Front and Second Rear - Inverted

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
---------------	--------------------------

Fuel & Electrical System

Fuel Tank / Filling Capacity (L)	330 / 310
Adblue Tank / Filling Capacity (L)	60 / 51
Battery Capacity	120Ah
Voltage	24V

Performance

Maximum Gradeability (%)	28.2
Maximum Geared Speed (km/h)	60
TCD (m)	24

Tyres

Wheel Rim Size	8x20
Pattern & Size	11R20 Standard / 11X20 Optional

Weight

Gross Vehicle Weight (kg)	47500
---------------------------	-------