



BHARATBENZ

PROFIT
TECHNOLOGY 

LEAD THE CHANGE

WITH **4828RT** (10x4)



BHARAT 6+

Vehicle Dimensions

Wheel Base (mm)	6575
Cabin	Sleeper Cabin
Overall Length (mm)	9635
Overall Width (mm)	2490
Overall Height (mm) (CBC)	2955
Front Overhang (mm)	1485
Rear Overhang (mm)	900
Ground Clearance (mm)	170

Engine

Engine Model	OM926
Maximum Power, kW	210kW @ 2200 rpm
Maximum Torque, Nm	1100Nm @ 1200 -1600 rpm
No. of Cylinders, cc	6, 7200
Emission Standard	Bharat Stage VI - OBD-2

Transmission

Gear Box Model & Type	G131, 9F+1R, Mechanical, Synchromesh Gears
Clutch Type	Single Plate, Dry Type
Clutch Dia, Wear (mm)	430, 4.5
Power Take Off	Gearbox PTO Spline - 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	284 x 70 x 8
Front Suspension	Parabolic
Rear Suspension	All new Parabolic Bogie Suspension
Anti-roll Bar	Standard on front & second rear axle

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

Performance

Maximum Gradeability %	28,20%
Maximum Geared Speed kmph	60 kmph
TCD	24 m

Tyres

Pattern & Size	Radial Tyres - 295/90R20
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Weight

Gross Vehicle Weight - GVW	47500 kgs
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