



BHARATBENZ

CHANGE IS WHAT PUTS US
AHEAD WITH **4832** (10x2)

PROFIT
TECHNOLOGY **NXT** 



BHARAT6+

Vehicle Dimensions		4832R		4832R Tanker	
Wheel base (mm)	6575	6575	6575	6575	6575
Cabin	Mid Cab (Sleeper)	Mid Cab (Sleeper)	Sleeper	Mid Cab (Sleeper)	Mid Cab (Sleeper)
Loading span (ft / mm)	28.7 / 8745	30.3 / 9245	28.2 / 8600	30.3 / 9245	30.3 / 9245
Overall Length (mm)	10990	11490	11185	11490	11490
Overall Width (mm)	2,490	2,490	2,490	2,490	2,490
Overall Height (mm) (CBC)	2985	2985	2985	2985	2985
Front Overhang (mm)	1485	1485	1485	1485	1485
Rear Overhang (mm)	2255	2755	2450	2755	2755
Ground Clearance (mm)	180	180	180	180	180
Engine					
Engine Model	6D26 BSVI OBD-II				
Maximum Power (kW)	306 hp (228kW) @ 2300 rpm				
Maximum Torque (Nm)	1200 Nm @ 1200 - 1500 rpm				
No. of Cylinders, cc	6, 6700				
Transmission					
Gear Box Model & Type	G131, 9 speed & Manual - Synchromesh				
Clutch Type	Single dry plate - Organic				
Clutch Dia (mm)	430				
Power Take off	Optional				
Axle					
Front Axle	Twin steer - IF 7.0 (Forged - Reverse Elliot)				
Rear Axle	ELAC controlled dual tyre lift axle + RS440 drive axle (Single reduction fully floating)				
Rear Axle Ratio	4.3				
Diff. lock status	Yes				
Chassis Frame & Suspension					
Frame Section (D X W X T) (mm)	286 x 70 x 8				
Front Suspension	Parabolic leaf spring				
Rear Suspension	Balancer type				Parabolic Bogie with Bolster
Anti-roll Bar	F&R - Standard fitment				
Brakes					
Service Brake	Pneumatic - Dual line drum brakes with ABS				
Front Brake Size (mm)	410/180				
Rear Brake Size (mm)	410/220				
Air reservoir capacity (L)	205				
Auxillary Brake	Powerful I-brakes				
Steering					
Steering Type	Tilt & telescopic 4 spoke steering wheels with hydraulic power assistance				
Fuel & Electrical System					
Fuel Tank / Filling Capacity (L)	330 / 310				
Adblue Tank / Filling capacity (L)	60 / 51				43 / 36
Battery Capacity & Voltage	120Ah, 12V x 2				
Performance					
Maximum Gradeability (%)	26.3				
Maximum Geared Speed (kmph)	80				60
TCD (m)	24				
Tyres					
Pattern & Size	295/90R20, 295/80R22.5 (optional)				
Weight					
Gross Vehicle Weight (kg)	47500				