



BHARATBENZ

CHANGE IS WHAT PUTS US  
AHEAD WITH **3832 (8x2)**

**PROFIT**  
TECHNOLOGY



**BHARAT6+**

Vehicle Dimensions	3832R	3832R Tanker
Wheel base (mm)	5900	5900
Cabin	Mid Cab (Sleeper)	Mid Cab (Sleeper)
Loading span (ft / mm)	26.9 / 8190	26.9 / 8190
Overall Length (mm)	10435	10435
Overall Width (mm)	2,490	2,490
Overall Height (mm) (CBC)	2,930	2,930
Front Overhang (mm)	1485	1485
Rear Overhang (mm)	2150	2150
Ground Clearance (mm)	170	170
<b>Engine</b>		
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	
<b>Transmission</b>		
Gear Box Model & Type	G131, 9F + 1R & Manual - Synchromesh	
Clutch Type	Single dry plate - Organic	
Clutch Dia (mm)	395	
Power Take off	Optional	
<b>Axle</b>		
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	
<b>Chassis Frame &amp; Suspension</b>		
Frame Section (D X W X T) (mm)	286 x 70 x 8	
Front Suspension	Parabolic leaf spring	
Rear Suspension	Semi elliptic multi spring	
Anti-roll Bar	F&R - Standard fitment	
<b>Brakes</b>		
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)	160	
Auxillary Brake	Powerful I-brakes	
<b>Steering</b>		
Steering Type	Tilt & telescopic 4 spoke steering wheels with hydraulic power assistance	
<b>Fuel &amp; Electrical System</b>		
Fuel Tank / Filling Capacity (L)	330 / 310	
Adblue Tank / Filling capacity (L)	60 / 51	
Battery Capacity & Voltage	120Ah, 12V x 2	
<b>Performance</b>		
Maximum Gradeability (%)	33.7	
Maximum Geared Speed (kmph)	80	60
TCD (m)	22.7	
<b>Tyres</b>		
Pattern & Size	295/90R20 (Fuel Efficient Low Rolling Resistance Tyres), 295/80R22.5 (optional)	
<b>Weight</b>		
Gross Vehicle Weight (kg)	38000	