



BHARATBENZ

PROFIT TECHNOLOGY

LEAD THE CHANGE WITH **5532T** (4x2)



ZERO LAG IN
PERFORMANCE



GLOBALLY
PROVEN AMT

#LEVEL
NXT

//// TORQSHIFT

BHARAT**6+**

Technical Specifications
5532T TORQSHIFT
5532T
Vehicle Dimensions

Wheelbase (mm)	3600
Cabin	Sleeper Cabin
Overall Length (mm)	6065
Overall Width (mm)	2490
Overall Height (mm) Cabin	2975
Front Overhang (mm)	1485
Rear Overhang (mm)	980
Ground Clearance (mm)	304

Engine

Engine Model	OM 926
Maximum Power (kW)	236 kW @ 2200 rpm
Maximum Torque (Nm)	1250 Nm @ 1200 - 1600 rpm
No. of Cylinders, cc	6; 7200

Transmission

Gear Box Model & Type	TORQSHIFT, 12F + 4R	G 131, 9F+1R
Clutch Type	Single Dry Plate, Organic	
Clutch Dia, Wear (mm)	430	
Power Take Off	N/A	Optional

Axle

Front Axle	IF 7.0
Rear Axle	IR 440
Rear Axle Ratio	4.3 4.778

Chassis Frame & Suspension

Frame Section (D x W x T) (mm)	288 x 70 x 9
Front Suspension	Parabolic Type Leaf Spring with 2 Hydraulic Shock Absorbers
Rear Suspension	Semi Elliptical with Auxiliary Springs
Anti-roll Bar	Front: Standard

Brakes

Service Brake	Pneumatic, Dual Line with ABS
Front Brake Size (mm) & Type	410 x 220 Drum
Rear Brake Size (mm) & Type	410 x 220 Drum
Parking Brake	Pneumatically Operated Hand Control Valve

Steering

Steering Type	Hydraulic Power Assisted
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Fuel & Electrical System

Fuel Tank Capacity (L)	455L/430L
AdBlue Tank Capacity (L)	60L/51L
Battery Capacity & Voltage	120 Ah, 24 V

Performance

Maximum Gradeability (%)	26.90%	29.80%
Maximum Geared Speed (kmph)	80 kmph	
TCD	13.1	

Tyres

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

Gross Combination Weight (kg)	55,000 kg with Suitable Three Axle Trailer - Air Suspension On All Three Trailer Axles
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