



BHARATBENZ

# PROFIT TECHNOLOGY

## LEAD THE CHANGE WITH **5532T** (6x4)



ZERO LAG IN  
PERFORMANCE



GLOBALLY  
PROVEN AMT

#LEVEL  
**NXT**

//// TORQSHIFT

BHARAT**6+**

Technical Specifications	5532T TORQSHIFT	5532T
<b>Vehicle Dimensions</b>		
Wheelbase (mm)	3975	
Cabin	Sleeper Cabin	
Overall Length (mm)	6935	
Overall Width (mm)	2490	
Overall Height (mm) Cabin	2910	
Front Overhang (mm)	1485	
Rear Overhang (mm)	800	
Ground Clearance (mm)	255	
<b>Engine</b>		
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	
<b>Transmission</b>		
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
<b>Axle</b>		
Front Axle	IF 7.0	
Rear Axle	IRT390	
Rear Axle Ratio	4.778	
<b>Chassis Frame &amp; Suspension</b>		
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	Bogie Suspension	Bogie Suspension for Standard Variant; Bogie with Bolster for Tip Trailer Variant
Anti-roll Bar	Front: Standard	Front: Standard; Rear: Standard for Tip Trailer Variant
<b>Brakes</b>		
Service Brake	Pneumatic, Dual Line with ABS	
Parking Brake	Pneumatically Operated Hand Control Valve	
Front Brake Size (mm) & Type	410 x 220 Drum	
Rear Brake Size (mm) & Type	410 x 220 Drum	
<b>Steering</b>		
Steering Type	Hydraulic Power Assisted	
<b>Fuel &amp; Electrical System</b>		
Fuel Tank / Filling Capacity	455L/430L	
AdBlue Tank / Filling Capacity	60L/51L	
Battery Capacity & Voltage	120 Ah, 24 V	
<b>Performance</b>		
Maximum Gradeability (%)	28.90%	28.40%
Maximum Geared Speed (kmph)	80 kmph	
TCD	16.7	
<b>Tyres</b>		
Pattern & Size	Radial Tyres - 295/90R20	Radial - 295/90R20; Tubeless - 295/80R22.5
<b>Weight</b>		
Gross Combination Weight (kg)	55,000 kg with Suitable Three Axle Trailer	