



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