



BHARATBENZ

**PROFIT+**  
TECHNOLOGY

WITH THE POWER OF OUR **BSVI** RANGE  
LEAD THE CHANGE **55 T (6x4)** TRACTOR



**BHARAT6+**

## Technical Specifications

## 5532T 6x4

## 5528T 6x4

Vehicle Dimensions		
Wheel Base (mm)	3975	3975
Cabin	Sleeper Cabin	Sleeper Cabin
Overall Length (mm)	6935	6935
Overall Width (mm)	2490	2490
Overall Height (mm) (CBC)	2910	2910
Front Overhang (mm)	1485	1485
Rear Overhang (mm)	800	800
Ground Clearance (mm)	255	255
Engine		
Engine Model	OM 926	
Maximum Power, kW	236 kW @ 2200 rpm	210 kW @ 2200 rpm
Maximum Torque, Nm	1250 Nm @ 1200 - 1600 rpm	1100 Nm @ 1200 - 1600 rpm
No. of Cylinders, cc	6, 7200	
Emission Standard	Bharat Stage VI - OBD-2	
Transmission		
Gear Box Model & Type	G 131, 9F+1R, Mechanical, Synchromesh Gears	
Clutch Type	Single Dry Plate, Hydraulic Control	
Clutch Dia, Wear (mm)	430, 4.5 mm	
Power Take Off	Gearbox PTO Spline - Optional	Auxiliary Fitment
Axle		
Front Axle	IF 7.0	
Rear Axle	IRT390-11	
Rear Axle Ratio	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 Suspensio	Bogie Suspension For Standard Variants Parabolic Bogie With Bolsters For Tip Trailer Variants	Bogie Suspension
Anti-roll Bar	Front: Standard Rear: Standard For Tip Trailer Variant	Front: Standard
Brakes		
Service Brake	Pneumatic, Foot Operated, Dual Line with ABS	
Parking Brake	Pneumatically Operated Hand Control Valve	
Front Brake Size (mm) & Type	Ø 410 drum	
Rear Brake Size (mm) & Type	Ø 410 drum	
Steering		
Steering Type	Hydraulic Power Assisted	
Fuel & Electrical System		
Fuel Tank / Filling Capacity	455L/ 430L	
Adblue Tank / Filling Capacity	60L/ 51L	
Battery Capacity	120Ah	
Voltage	24V	
Performance		
Maximum Gradeability %	28.40%	23.60%
Maximum Geared Speed kmph	80 kmph	
TCD	16.7 m	
Tyres		
Pattern & Size	Radial Tyres - 295/90R20 Tubeless Tyres - 295/80R22.5	Radial Tyres - 295/90R20
Weight		
Gross Vehicle Weight - GVW	55000 kgs with Suitable Three Axle Trailer	