



BHARATBENZ

**PROFIT**  
TECHNOLOGY 

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



**BHARAT 6+**

**Technical Specifications****5532T 6x4****5528T 6x4**

<b>Vehicle Dimensions</b>			
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
<b>Engine</b>			
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	
<b>Transmission</b>			
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
<b>Axle</b>			
Front Axle		IF 7.0	
Rear Axle		IRT390-11	
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 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
<b>Brakes</b>			
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	
<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		120Ah	
Voltage		24V	
<b>Performance</b>			
Maximum Gradeability %		28.40%	23.60%
Maximum Geared Speed kmph		80 kmph	
TCD		16.7 m	
<b>Tyres</b>			
Pattern & Size		Radial Tyres - 295/90R20 Tubeless Tyres - 295/80R22.5	Radial Tyres - 295/90R20
<b>Weight</b>			
Gross Vehicle Weight - GVW		55000 kgs with Suitable Three Axle Trailer	