



BHARATBENZ

**PROFIT**  
TECHNOLOGY 

WITH THE POWER OF OUR **BSVI** RANGE  
LEAD THE CHANGE **40T (4x2)** TRACTOR



**BHARAT6+**

## Vehicle Dimensions

Wheel Base (mm)	3600
Cabin	Sleeper Cabin
Overall Length (mm)	6065
Overall Width (mm)	2490
Overall Height (mm) ( CBC)	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
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, 3.5 mm
Power Take Off	Auxiliary Fitment

## Axle

Front Axle	IF 7.0
Rear Axle	I R440-11
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 Suspension	Semi-Elliptical with Auxiliary Springs
Anti-roll Bar	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
Auxillary Brake	Engine brake & Exhaust brake

## Steering

Steering Type	Hydraulic Power Assisted
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## Fuel & Electrical System

FIP	Unitized
Fuel Tank/ Filling Capacity	455L / 430L
Adblue Tank/ Filling Capacity	60L / 51L
Battery Capacity	120Ah
Voltage	24V

## Performance

Maximum Gradeability %	41.20%
Maximum Geared Speed kmph	
TCD	13.1 m

## Tyres

Pattern & Size	Radial Tyres - 295/90R20
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## Weight

Gross Vehicle Weight - GVW	39500 kgs - Tandem Axle with Mechanical Suspension 41500 kgs - Tandem Axle with Air Suspension
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