



BHARATBENZ

PROFIT
TECHNOLOGY 

WITH THE POWER OF OUR **BSVI** RANGE
LEAD THE CHANGE **46T (4x2)** TRACTOR



BHARAT **6+**

Technical Specifications

4628T 4x2

Vehicle Dimensions

Wheel Base (mm)	3600
Cabin	Sleeper Cabin
Overall Length (mm)	6063
Overall Width (mm)	2490
Overall Height (mm) (CBC)	2920
Front Overhang (mm)	1485
Rear Overhang (mm)	978
Ground Clearance (mm)	304

Engine

Engine Model	OM 926
Maximum Power, kW	210 kW @ 2200 rpm
Maximum Torque, Nm	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	Auxiliary Fitment

Axle

Front Axle	IF 7.0
Rear Axle	IR440 (Single Reduction Axle)
Rear Axle Ratio	4.3

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

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 %	27.60%
Maximum Geared Speed kmph	80 kmph
TCD	13.1 m

Tyres

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

Weight

Gross Vehicle Weight - GVW	43500 kgs - with suitable 2 axle trailer; 45500 kgs - with suitable 3 axle trailer
----------------------------	---