



BHARATBENZ

PROFIT
TECHNOLOGY

LEAD THE CHANGE
WITH **4032T** (4x2)



ZERO LAG IN
PERFORMANCE



GLOBALLY
PROVEN AMT

#LEVEL
NXT

//// TORQSHIFT

BHARAT6+

Technical Specifications

4032T TORQSHIFT

Vehicle Dimensions

Wheel base (mm)	3600
Cabin	Sleeper
Overall Length (mm)	6063
Overall Width (mm)	2490
Overall Height (mm) (Cabin)	2975
Front Overhang (mm)	1485
Rear Overhang (mm)	978
Ground Clearance (mm)	230

Engine

Engine Model	OM 926, BSVI OBD-II
Maximum Power (kW)	320 hp (236kW) @ 2200 rpm
Maximum Torque (Nm)	1250 Nm @1200 - 1600 rpm
No. of Cylinders, cc	6,7200

Transmission

Gear Box Model & Type	TORQSHIFT, 12F + 4R
Clutch Type	Single Dry Plate - Organic
Clutch Dia (mm)	430
Power Take off	Optional

Axle

Front Axle	IF 7.0
Rear Axle	IR 440
Rear Axle Ratio	4.3

Chassis frame & suspension

Frame Section (D X W X T) (mm)	288x70x9
Front Suspension	Parabolic Leaf Spring
Rear Suspension	2 Stage Semi Elliptical
Anti-roll Bar	Front

Brakes

Service Brake	Pneumatic - Dual Line with ABS
Front Brake Size (mm)	410x220
Rear Brake Size (mm)	410x220
Auxillary Brake	-

Steering

Steering Type	Tilt & Telescopic 4-spoke steering wheel with Hydraulic power assistance
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Fuel & Electrical System

Fuel Tank Capacity (L)	455/430
Adblue Tank Capacity (L)	60/51
Battery Capacity & Voltage	120Ah, 12Vx2

Performance

Maximum Gradeability (%)	37
Maximum Geared Speed (kmph)	80
TCD (m)	13.1

Tyres

Pattern & Size	Tubeless Tyre - 295/80R22.5
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Weight

Gross Combined Weight	41500 kgs
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