



BHARATBENZ

PROFIT
TECHNOLOGY 

WITH THE POWER OF OUR **BSVI** RANGE
LEAD THE CHANGE **2823 RT (RMC)**



BHARAT 

Vehicle Dimensions		2823RT RMC
Wheel base (mm)		4275
Cabin		Day Cabin
Load body (Cu.m)		7
Overall Length (mm)		8550
Overall Width (mm)		2600
Overall Height (mm) (CBC)		3713
Front Overhang (mm)		1485
Rear Overhang (mm)		2180
Ground Clearance (mm)		247
Engine		
Engine Model		OM 926 BSVI OBD-II
Maximum Power (kW)		230HP (180 KW) @ 2200 rpm
Maximum Torque (Nm)		850 Nm @ 1200 - 1600 rpm
No. of Cylinders, cc		6,7200
Transmission		
Gear Box Model & Type		G85, 6F+1R, Manual Synchromesh
Clutch Type		Single Dry Plate, Hydraulic Control
Clutch Dia, Wear (mm)		395,4
Power Take off		Engine PTO
Axle		
Front Axle		IF 7.0
Rear Axle		IRT 390-11 single Reduction with Diff Lock
Rear Axle Ratio		5.375
Chassis Frame & Suspension		
Frame Section (D X W X T) (mm)		284 x 70 x 8
Front Suspension		Parabolic Type Leaf Spring with Shock Absorbers
Rear Suspension		Balancer type
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 (Telescopic and Tilt type)
Fuel & Electrical System		
Fuel Tank / Filling Capacity (L)		280 / 260
Adblue Tank / Filling capacity (L)		60 / 51
Battery Capacity & Voltage		120Ah & 24V
Performance		
Maximum Gradeability (%)		21.2
Maximum Geared Speed (kmph)		60
TCD (m)		15.2
Tyres		
Pattern & Size		295/90R20
Weight		
Gross Vehicle Weight (kg)		28000