

PROFIT TECHNOLOGY

LEAD THE CHANGE
WITH 4828R (10×2)







Gross Vehicle Weight - GVW

* For specific tanker variants only

Vehicle Dimensions	
Wheel Base (mm)	6575
Cabin	Mid Cabin
Loading Span (ft/mm)	30.3 / 9230
Overall Length (mm)	11492
Overall Width (mm)	2490
Overall Height (mm) (CBC)	2985
Front Overhang (mm)	1485
Rear Overhang (mm)	2757
Ground Clearance (mm)	178
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 Std	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 mm, 3.5
Power Take Off	Auxiliary Fitment
Axle	
Front Axle	IF 7.0
Rear Axle	IR440+; IT-10; Dual tyre lift axle
Rear Axle Ratio	4.3
Chassis Frame & Suspension	
Frame Section (D X W X T) mm	286 x 70 x 8
Front Suspension	Parabolic Type Leaf Spring with 2 Hydraulic Shock Absorbers
Rear Suspension	Parabolic Bogie
Anti-roll Bar	Front: Standard fitment, Rear Axle 2: Standard fitment
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	330L/310L
Adblue Tank / Filling Capacity	60L / 51L
Battery Capacity	120Ah
Voltage	24V
Performance	
Maximum Gradeability %	26%
Maximum Geared Speed kmph	80 kmph, 60 kmph*
TCD	24 m
Tyres	
Pattern & Size	Radial Tyres - 295/90R20 / Tubeless Tyres - 295/80R22.5
Weight	
Cuana Malala Maiala CMM	47F00 L

47500 kgs