

Technical Specification: Pick-Up Single Cab

S.N.	Category	Specification	Details
A.	Engine	Engine Type	m2DiCR 4-Cylinder, 2.5-liter, Turbo-charged, Direct Injection Diesel Engine
i.		Displacement	2523 cc
ii.		Number of Cylinders	4
iii.		Maximum Power	(Approx.) 63 HP (46.3 kW) @ 3,200 rpm
iv.		Maximum Torque	(Approx.) 195 Nm @ 1,400 - 2,200 rpm
v.		Fuel System	Direct Injection
vi.		Emission Norms	BS6 (Bharat Stage 6)
B.	Transmission & Drivetrain	Transmission Type	5-Speed Manual
i.		Number of Gears	5 Forward, 1 Reverse
ii.		Clutch	Single Plate Dry Clutch
iii.		Drive	Rear Wheel Drive (RWD)
C.	Dimensions & Weight	Overall Length	Approx. 4859 mm
i.		Overall Width	Approx. 1700 mm
ii.		Overall Height	Approx. 1855 mm
iii.		Wheelbase	Approx. 3014 mm
iv.		Ground Clearance	Approx. 185 mm
v.		Turning Radius	Approx. 6.1 m
vi.		Kerb Weight	Approx. 1750 Kg
vii.		Gross Vehicle Weight (GVW)	Approx. 2900 kg
viii.		Payload Capacity	Approx. 1200 kg
D.	Suspension	Front Suspension	Independent with Coil Spring & Anti-roll Bar
i.		Chassis	Ladder-Frame Chassis
ii.		Front Suspension	Rigid Axel with Leaf Springs
iii.		Rear Suspension	Rigid Axel with Leaf Springs
iv.		Shock Absortions	Hydraulic Double Acting

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E.	Brakes		
i.		Front Brakes	Disc Brakes with Vacuum Booster
ii.		Rear Breaks	Drum Brakes
iii.		Barking System	Hydraulic,Dual Circuit
F.	Wheels & Tyres		
i.		Tyre Size	7.00 x 15-12 PR
ii.		Tyre Type	Cross Ply
iii.		Wheel Type	Steel Rim
G.	Steering	Type	Power Assisted(Optional),Recirculating Ball Type
H.	Electrical System	Items	
i.		Battery	12V,70Ah
ii.		Alternator	12V,90Ah
I.	Load Body	Dimension	
i.		LXWXH	2,540 mm x 1,700 mm x 650 mm Approx.
ii.		Load Body Type	Flat Bed / Drop-side
J.	Interior & Features	Items	
i.		Cabin Type	Single Cab
ii.		Seating	Bench Seat
iii.		Safety Features	Seat Belts
K.	Comfort & Convenience	Items	Manual Windows.Bottle Holders,Gloves Box,Mobile Charging point(Optional)
L.	Safety	Items	Details
i.		Braking	Antilock Braking System (ABS) (Optional)
ii.		Driver & Co-Driver Airbag	N/A
iii.		Additional Safety	High-mounted stop lamp, Reverse horn.

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