



Technical Specifications

Model	710 LPT DCR33HSD 100B6M5 ST		
Engine	4 SP BS6 Phase 2 TCICengine		
Engine Type	4 Cylinder In line Water Cooled Direct Engine water cooled with Intercooler		
Engine Displacement	2 956 cc		
Power	74.5 kW (100 PS) @ 2 800 r/min		
Torque	300 Nm @ 1 000 - 2 200 r/min		
Clutch	Single Plate Dry Friction type - 280 mm dia		
Gearbox	G 400 (5F,1R) Cable Shift Mechanism		
Gearbox Ratio	1st - 6.45, 2nd - 3.66, 3rd - 2.29, 4th - 1.49, 5th - 1.00, Rev - 6.26		
Suspension- Front Type	Parabolic Suspension with rubber bush and Hydraullic double acting telescopic shock absorbers		
Suspension- Rear Type	Semi- Elliptical Leaf Spring with Auxillary Springs		
Tyres	Radial 8.25 R 16Low CRR Tyre (FR - 2, RR - 2, Spare - 1)		
Cabin Type	Fully Forward Cabin		
Steering Type	Power Steering 4 spoke		
Brakes	Dual Circuit Full AirS' Cam Brakes with Slack Adjuster(Drum - Drum) - 325 mm		
Ground Clearance	220 mm		
Gradeability	34.7%		
Rear Axle	Banjo Type - Single reduction hypoid gears, fully floating axle shafts - RAR : 4.86		
Battery	12 V, 100 Ah capacity with 120 Amps Alternator		
Fuel Tank Capacity	90 l HD Polymer Fuel Tank with Fuel Management		
Load Body Variants	CAB & HSD		
GVW	7 490 kg		
FAW	3 640 kg		
RAW	3 850 kg		
Long Member Size (LXBXH)	200 mm x 60 mm x 5 mm		
TCO	12 500 mm		
Variants	CAB & HSD		
Warranty	3 years or 3 00 000 km		
Seating Capacity	D+2		
DEF Tank Capacity	18 l		
FIP Model	Delphi CR System (1 800 bar)		

Load Body Dimensions				
Cabin Type		Day Cabin		
Wheelbase	3 310 mm	3 550 mm	3 920 mm	
Deck in ft	3 658 mm (12 ft)	4 267 mm (14 ft)	5 182 mm (17 ft)	
Length	3 692 mm	4 350 mm	5 218 mm	
Width		2 135 mm		
Height		1825 mm		

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