

## **Technical Specifications**

Models	T.7 Ultra DCR 125 B6M5 ST/TT				
Engine	4SP BS6 Phase2 TCIC engine				
Engine Type	4 Cylinder in line water cooled direct Injection diesel engine with intercooler				
Engine Displacement	2 956 cc				
Power	92 kW (125 Ps) @ 2 800 r/min (Heavy Mode)   73.6 kW (100Ps) @ 2 800 r/min (Light Mode)				
Torque	360 Nm @ 1400 - 1800 r/min (Heavy Mode)   300 Nm @ 1000 - 2200 r/min (Light Mode)				
Clutch	Single plate dry friction type - 280 mm dia				
Gearbox	G400 (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 Hydraulic double acting telescopic shock absorber				
Suspension - Rear Type	Semi Elliptical Leaf Spring with Aux Springs				
Tyres	Radial 8.25 R 16 Low CRR Tyre (FR-2, RR-2, Spare -1) ST Radial 7.50 R 16 Low CRR Tyre (FR-2, RR-2, Spare -1) TT				
Cabin Type	Day Cab				
Steering Type*	Tilt & Telescope Power Steering (Dia - 420 mm 2 spoke)				
Brakes Type	Dual Circuit Full Air S" Cam Brakes With Auto Slack Adjuster (Drum - Drum) (dia - 360 mm)				
Ground Clearance	192 mm (ST ) , 183 mm (TT)				
Gradeability	33.3 %				
Rear Axle	TATA RA 1109R Fully Floating Benjo Axle (RAR - 4.857)				
Battery	12 V - 100 Ah				
Fuel Tank Capacity	90 l				
Load Body Variants	Cab, NSD , High Deck, Container, Reefers				
GVW	7 490 kg				
FAW	3 650 kg				
RAW	3 840 kg				
Long member Size (LxBxH)	186 mm x 60 mm x 4 mm				
Warranty	3 Years or 3 00 000 km				

Variants	CAB/HSD			CAB/HSD				
TCD	11 500 mm			14 500 mm				
Wheel base	3 305 mm	3 550 mm	3 900 mm	3 550 mm	3 900 mm	4 500 mm		
Load Body Dimenssions (LxWxH)	3 692 mm x 1 962 mm x 1 841 mm	4 350 mm x 1 962 mm x 1 820 mm	5 218 mm x 1 962 mm x 1 812 mm	4 350 mm x 1 962 mm x 1 820 mm	5 218 mm x 1 962 mm x 1 812 mm	6 168 mm x 1 962 mm x 1 822 mm		
Seating Capacity	D+2							
DEF Tank Size	18 L							

## Key Features & Benefits



4SP BS6 Phase2 TCIC engine

Dual Mode FE Switch

Light & Heavy

**Applications** 



Ultra Walk Through Cabin

Firmware Over

The Air



Cruise Control



Gear Shift Advisor



Fleetedge Telematics



Unitised lubricated for life Wheel Bearing



























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