

AB PROFIT HOGA AUR BHI ZYAADA



1216 LPT

BS6 P2
Phase 2 Ready

✓ Safer

💡 Smarter

🌱 Greener

🔧 Better Fuel Efficiency

💰 Lower Total Cost of Ownership

TATA TRUCKS
DESH KE TRUCKS

Technical Specifications

Model	1216 LPT
Engine	3.3 L NG BS6 Engine
Engine Type	4 Cylinder in line water cooled direct Injection diesel engine with intercooler
Engine Displacement	3 300 cc
Power	117.7 kW (160 PS) @ 2 600 r/min (Heavy Mode) 92 kW (125PS) @ 2 600 r/min (Light Mode)
Torque	475 Nm @ 1 600 - 2 000 r/min (Heavy Mode) 400 Nm @ 1 100 - 2 000 r/min (Light Mode)
Clutch	Single plate dry friction type - 330 mm dia
Gearbox	G550 (6F, 1R), Cable Shift Mechanism
Gearbox Ratio	1st - 6.9, 2nd - 4.02, 3rd - 2.39, 4th - 1.46, 5th - 1, 6th - 0.84, Rev - 6.37
Suspension - Front Type	Parabolic Suspension with rubber bush and hydraulic double acting telescopic shock absorbers
Suspension - Rear Type	Semi Elliptical Leaf Spring with Aux Springs
Tyres	8.25 R 20 - 16PR Radial Low CRR Tyre (FR-2, RR-4, Spare -1)
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	225 mm
Gradeability	36 %
Rear Axle	Tata RA 1109R Fully Floating Benjo Axle (RAR - 5.857)
Battery	12 V - 100 Ah
Fuel Tank Capacity	160 L
Load Body Variants	Cab, CLB, High Deck, Container, Reefers
GVW	11 990 kg
FAW	3 735 kg
RAW	8 255 kg
Long Member Size (LxBxH)	200 mm x 60 mm x 5 mm
Warranty	3 years or 3 00 000 km

Key Features & Benefits

3.3L NG Engine with Higher Power & Torque

Walk Through LPT Cabin

Cruise Control

Gear Shift Advisor

Dual Mode FE Switch Light & Heavy

Parabolic Suspension

Low CRR Phase2 Radial tube Tyre

Longer Service Interval of 1 Year or 60 000 km

Wheelbase	3 920 mm		4 530 mm		4 920 mm		5 300 mm
TCD	16 300 mm		17 500 mm		18 700 mm		-
Variants	Cab	HSD	Cab	HSD	Cab	HSD	Cab
Load Body Dimensions (LxWxH)	-	5 218 mm x 2 286 mm x 1 834 mm	-	6 170 mm x 2 286 mm x 1 835 mm	-	6 800 mm x 2 286 mm x 1 835 mm	-
Overall Dimensions (LxWxH)	7 305 mm x 2 425 mm x 2 700 mm	7 355 mm x 2 425 mm x 3 200 mm	8 220 mm x 2 425 mm x 2 700 mm	8 270 mm x 2 425 mm x 3 200 mm	8 855 mm x 2 425 mm x 2 700 mm	8 905 mm x 2 425 mm x 3 200 mm	9 520 mm x 2 425 mm x 2 700 mm

Applications



TATA MOTORS

To know more, visit your nearest Tata Motors dealership

www.light-trucks.tatamotors.com

📞 18 00 20 97 979 Follow us on