



GLOBAL PRESENCE

Tata Motors, India's leading vehicle manufacturing company, enjoys a global presence, with offices in 32 countries and 560 dealers. No wonder, the global sales of Tata trucks is increasing with every passing year.



SERVICE SUPPORT

Tata Motors offers the widest service and parts network spread across India:
• 600 workshops • 47 part distributors • 7708 retailers
 You can be sure; the company's service is within your easy reach anywhere in the country.

TATA MOTORS

For more information, please email at construck@tatamotors.com or visit our website: www.construck.tatamotors.com. You can also contact our Sales Office: **Tata Motors Limited**, 4th Floor, Ahura Centre, 82, Mahakali Caves Road, MIDC, Andheri (East), Mumbai 400093 or call toll-free no. **18002097979**.

*Terms & Conditions apply. CAUTION: Accessories shown in the picture or elsewhere do not constitute standard fitment. The specifications are merely indicative. Due to continuous product improvements, these specifications are liable to change without notice.



Best-in-Class Warranty
 4 Years or 4000 Hrs on Driveline consisting of Engine, Transmission & Rear Axle*

*Terms & Conditions Apply



TATA MOTORS



Presenting **Tata LPK 1613 CR BSIV 10 CuM**



HYMILER - High fuel efficiency



PERFORMANCE-ENHANCING FEATURES



TATA 697 TCIC BSIV

A 100 kW engine, with optimized power, gives higher torque at lower rpm, to ensure higher fuel efficiency with every trip.



Bigger Clutch

More friction area (352 mm dia clutch), for transferring higher engine power and torque to the driveline. It also increases life of the clutch assembly and reduces maintenance costs.



Heavy Duty Gearbox

Proven Tata G600 gearbox ensures optimum gear ratios, for improved efficiency and smoother gear shift - resulting in increased driving comfort.



Heavy Duty TATA RA 109 RX Axle

It has a wider cross-section beam and stronger axles, to ensure better life and enhanced load bearing capacity.



26% Max. Climbing Ability

TECHNICAL SPECIFICATIONS

MODEL	LPK 1613 CR BSIV 10 CuM
ENGINE	697 TC/IC BSIV
Max. Engine Output	100 kW @ 2400 r/min
Max. Torque	490 Nm @ 1400 r/min
No. of Cylinders	6 Inline
Engine Capacity	5675 cc
Emission Compliance	BSIV
CLUTCH	
Engine Clutch Type	Dry Single Plate
Outside Dia of Clutch Lining	352 mm
GEARBOX	
Gearbox Model	TATA G600 with PTO PUMP
No. of Gears	6 Forward + 1 Reverse
First Gear Ratio	9.19
AXLE	
Front	Heavy Duty Forged I Beam, Reverse Elliot Type
Rear	Fully Floating Axle RA 109RX
Rear Axle Ratio	5.57: 1 (39/7)
SUSPENSION	
Suspension	Semi-elliptical Leaf Spring
CHASSIS FRAME	
Frame	Ladder Type Heavy Duty Frame with Riveted/Bolted Cross Members Depth - 285 mm (max.) Flange Width - 65 mm; Thickness - 7 mm
STEERING & CABIN	
Power Steering	Hydraulic Power Steering with 470 Dia
Cabin Description	Fixed cab with driver & co-driver bucket seat

TYRE	
Front Tyre	10.00 x 20 -16PR
Rear Tyre	10.00 x 20 -16PR
BRAKES	
Service Brakes	Fully duplicated, full air S-cam brake system
Parking Brake Description	Spring actuated parking brake acting on rear wheels
ELECTRICAL	
Battery	2 x 12 V, 120 Ah capacity
PERFORMANCE	
Max. Climbing Ability	26%
Min. Turning Circle Dia	14400 mm
Min. Turning Circle Clearance Circle Dia	16090 mm
Min. Ground Clearance	248 mm
DIMENSIONS	
Wheelbase	3580 mm
Length	6365 mm
Width	2468 mm
Height	3285 mm
WEIGHT	
Gross Vehicle Weight (GVW)	16200 kg
Fuel Tank Capacity	160 l
TIPPER DETAILS	
Tipper Capacity	10 CuM