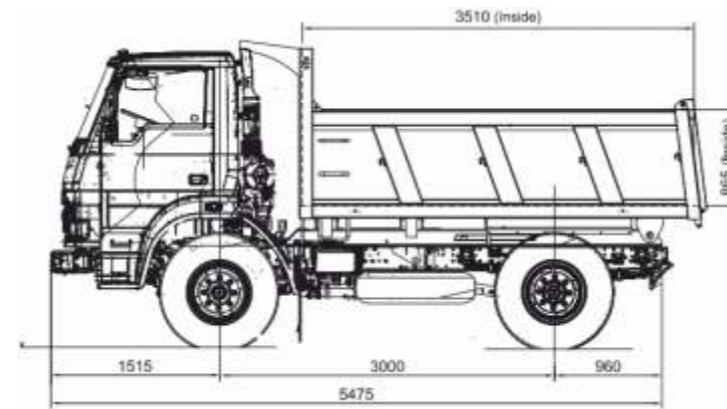


TECHNICAL SPECIFICATIONS

Model	LPK 1212 FET
WB	3 000 mm
Engine	Tata 497 CR
Engine Displacement	3 783 cc
Power	92 kW @ 2 400 r/min
Torque	400 Nm @ 1 300 - 1 600 r/min
Clutch	330 mm Dia, Dry Single Plate
Gearbox	GBS40 (5 F + 1 R)
Body Tipping	Front End
Chassis Dimension	223 mm x 60 mm x 7 mm (Riveted & Bolted)
Tyres	9 x 20 - 16 PR FR Rib & Rr Lug
Steering	Power Steering
Brakes	Fully Duplicated Full Air S-Cam Brakes
TCD	11 200 mm
Min. Ground Clearance	245 mm
Gradeability	30 %
Vol. Cargo Box	6.5 CuM
Fuel Tank Capacity	120 l
Tipping Angle	48 (+/-5)°
Load Body Length	3 444 mm
GVW	11 990 kg
Shot Blasting	Shot blasting done on fully fabricated and mounted body before application of epoxy primer
Painting	Body surface preparation will be done by applying metal paste/NC putty and Emery paper one coat of surface and 2-coat P.U. finish paint will be applied
Hydraulic System	Wipro, single ram three-stage telescopic single acting (DFE110 - 3 - 2 490)
Sub Frame	Pressed 'C' channel of 150 mm x 70 mm x 5 mm thick material - BSK46

*Specifications are subject to change without prior notice. These are indicative photos, specifications for reference only.

CO-DRIVER SIDE VIEW



REAR VIEW



*All dimensions are in mm

TATA MOTORS

For more information, please visit our website: www.light-trucks.tatamotors.com
You can also contact our Sales Office: Tata Motors Limited, 4th Floor, Ahura Centre, 82, Mahakali Caves Road, MIDC, Andheri (East), Mumbai - 400 093 or call toll-free no. **1800 209 7979**.

Terms & Conditions apply as per the policy of ITGI. Insurance available on light, intermediate & heavy commercial vehicles.

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.



TATA MOTORS
Connecting Aspirations

POWER-PACKED PERFORMER



LPK 1212 FET

Gold Class Tipper



The Game Changer: India's First Front End Tipper



Key highlights and advantages of LPK 1212 FET

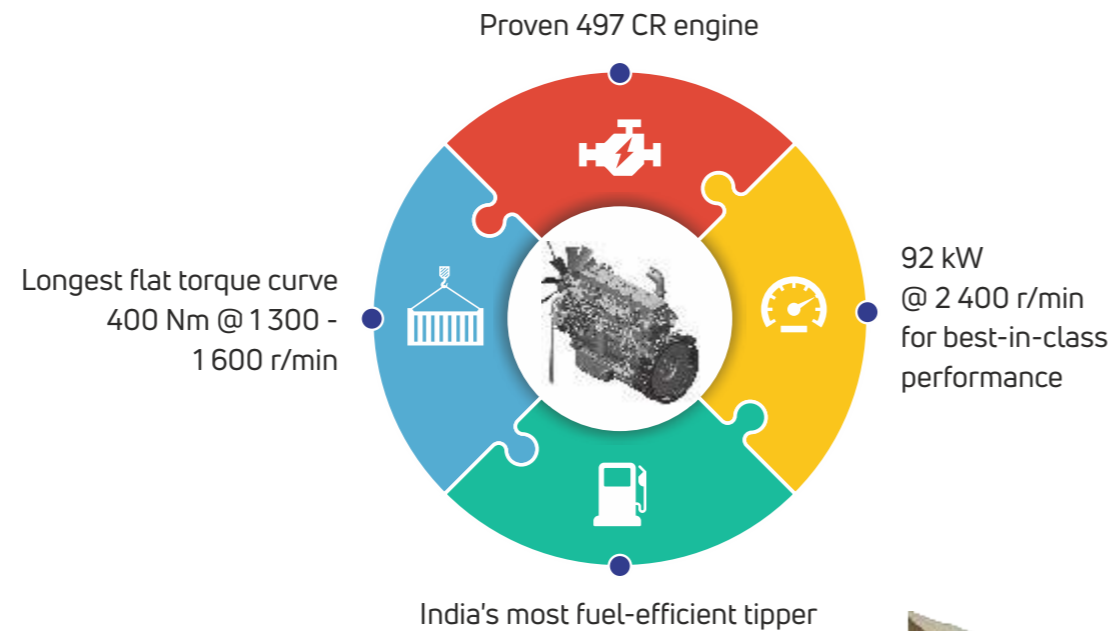
- ▶ Best-in-class gradeability of 30.3 % and restartability of 24.2 %
- ▶ Most reliable and heavy duty aggregates for all applications
- ▶ 6.5 CuM load body with improved paint and body life
- ▶ Front End Tipping: Best-in-class tipping angle and lower maintenance cost
- ▶ Evenly distributes load over chassis: Better stability with higher body and chassis life
- ▶ Better unloading leverage and higher payload capacity
- ▶ Shorter tipping time, extra trips, lower operational cost means higher revenue
- ▶ Full air dual circuit S-Cam brakes: Maintenance free & fail safe braking system

SALIENT FEATURES

- ▶ Door handle-cum-armrest
- ▶ Reclining, sliding driver's seat
- ▶ GAP seat provision for better comfort
- ▶ Emergency Locking Retractor (ELR) seatbelt
- ▶ Strongest & reinforced ladder type chassis frame
- ▶ Seating capacity – Driver + 1
- ▶ Vinyl fabric seats
- ▶ Roll down window
- ▶ Utility box under driver's seat
- ▶ 6.5 CuM body
- ▶ Easy loading and unloading



Spacious cabin



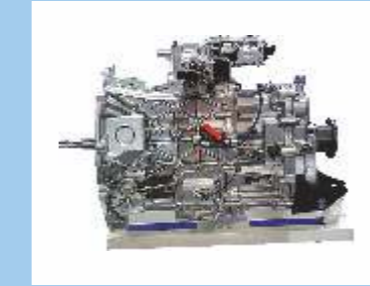
6.5 CuM factory-fitted body



Tipping angle 48 (+/-5)°



Clutch: 330 mm single plate, dry friction type, booster-assisted for smooth gear shifting and less wear and tear



Gearbox: GBS40 (5 F + 1 R) proven gearbox with longer life & reliability
Gear Ratios: (1st - 8.02, 2nd - 4.77, 3rd - 2.63, 4th - 1.66, 5th - 1.00, Rev. - 8.29)



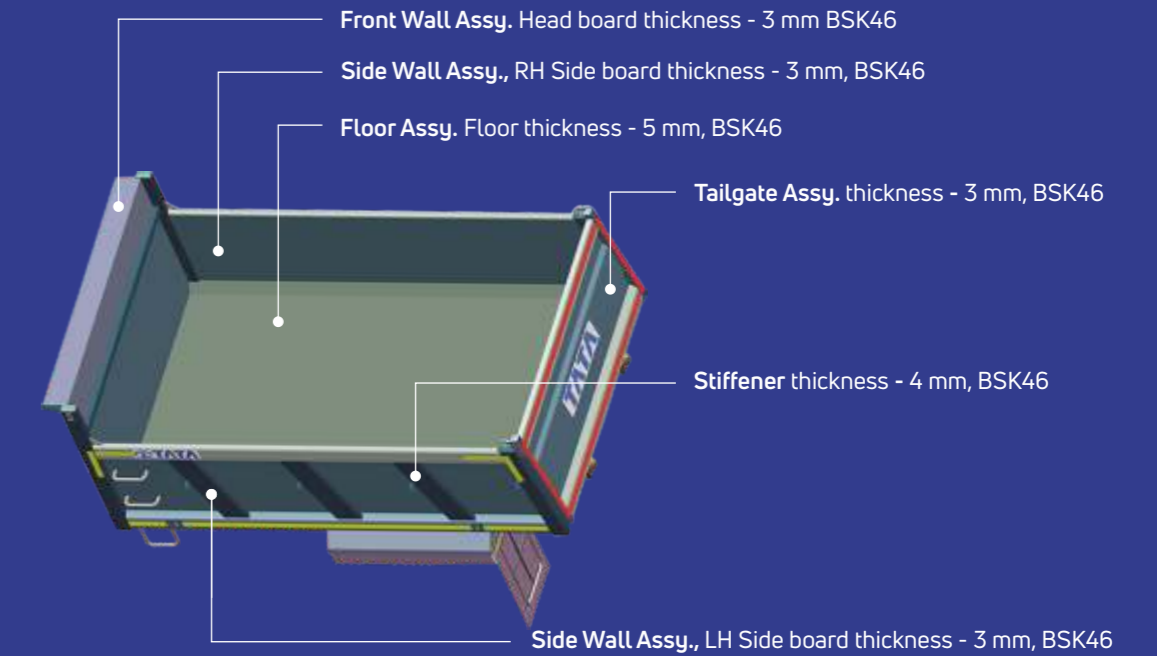
Chassis: Depth - 223 mm, Flange Width - 60 mm, Thickness - 7 mm (Ladder type heavy duty frame with riveted & bolted cross members)



Axles: FA - Heavy duty forged I beam, reverse elliot type
RA - Fully floating Tata RA 108 RR, heavy duty axle, suitable for heavy duty application

LPK 1212 TIPPER BODY ADVANTAGES

Sole manufacturer to do Shot Blasting on body



3-stage Painting Process

Shot Blasting Technology for higher paint and body life | Rust-proof

THE CHAMPION OF APPLICATIONS



Soil, Earth



River Stones



Sand



Gypsum, Light Stones



Small Stones



Blue Metal, Construction Material