



SERVICE SUPPORT

Tata Motors offers the widest service and parts network spread across India:

- 600 workshops
- 47 part distributors
- 7708 retailers

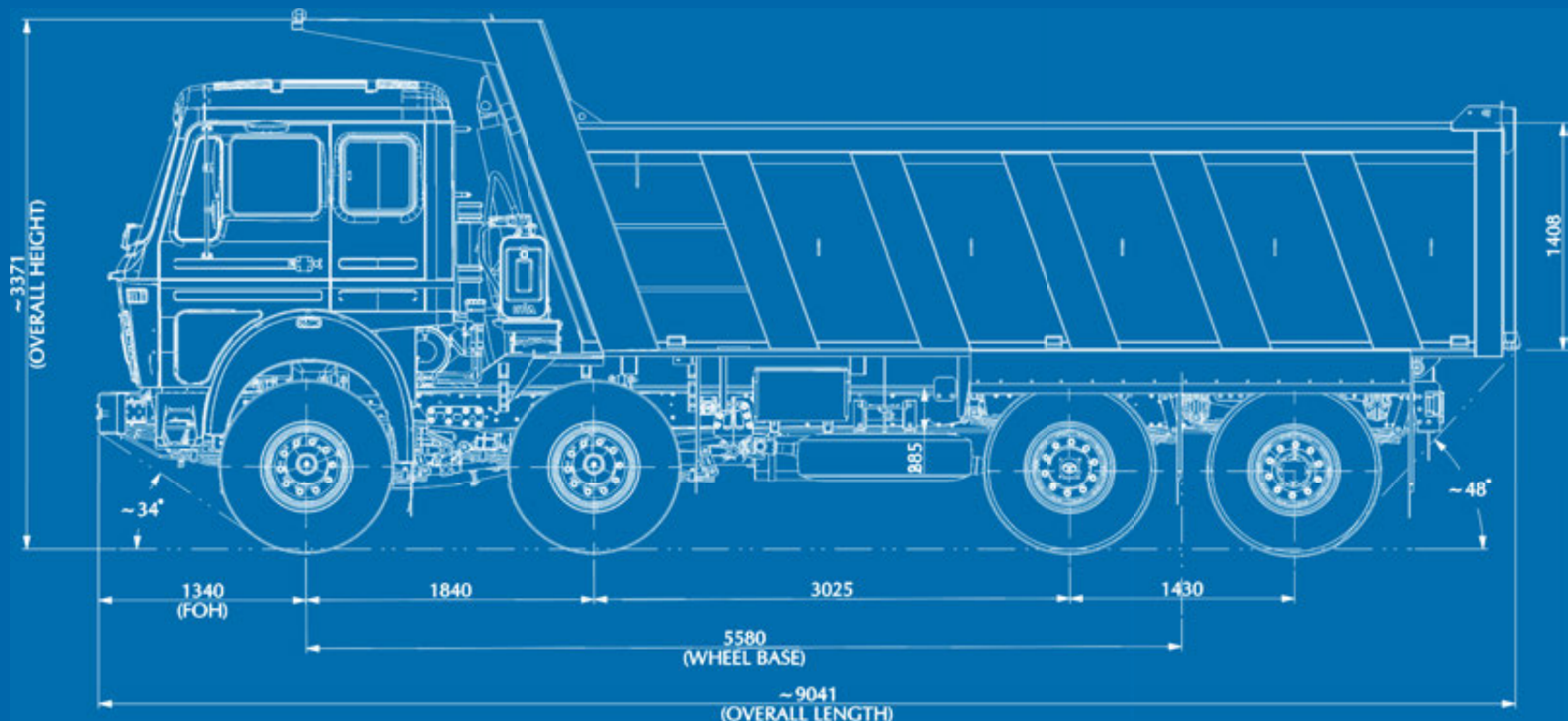
You can be sure; the company's service is within your easy reach anywhere in the country.



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 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

LPTK 3118 BSIV TIPPERS

WINNER ON ROAD GETS YOU MORE

More Trips | More Comfort | More Reliability | More Ruggedness



*TECHNICAL SPECIFICATIONS

MODEL	LPTK3118 SLCAB 18CuM BSIV
ENGINE	CUMMINS ISBe5.9 180 40
Max. Engine Output	134 kw (180 HP) @ 2500 r/min
Max. Torque	700 Nm @ 1500 r/min
No. of Cylinders	6 inline
Engine Capacity	5883 cc
Emission Compliance	BSIV
CLUTCH	
Engine Clutch Type	Single plate dry frictional push type
Outside Diameter of Clutch Lining	380 mm
GEAR BOX	
Gearbox Model	TATA G950 - DD
No. of Gears	6 Forward, 1 Reverse
Gear Ratios	1st - 9.359
AXLE	
Front	Extra heavy duty forged I beam reverse elliot type twin steer axle
Rear	RA-110RR- Single reduction, extra heavy duty, hypoid gears, fully floating axle shafts
Rear Axle Ratio	5.58
SUSPENSION	
Front Suspension	Parabolic
Rear Suspension	Semi-elliptical leaf spring
Front Antiroll Bar	Yes
CHASSIS FRAME	
Frame	Ladder type
Depth x Flange Width	285 mm x 65 mm
STEERING & CABIN	
Steering	Power Steering
Steering Wheel	470 dia
Cabin Description	Sleeper cabin with driver and co-driver cushioned seats
Driver Seats	Adjustable

TYRE	
Front Tyre	10.00R20-16 PR RIB (4 nos.)
Rear Tyre	10.00R20-16 PR LUG (8 Nos. + 1 Spare)

BRAKES	
Service Brakes	Dual circuit full air S-cam brake
Parking Brakes	Spring actuated parking brake acting on rear wheels

ELECTRICALS	
Battery	2x12 V, 120 Ah

PERFORMANCE	
Max. Climbing Ability	21% - 1st Gear
Minimum Turning Circle Dia.	19.6 m
Ground Clearance	240 mm

DIMENSIONS	
Wheelbase	5580 mm
Length	9041 mm
Width	2540 mm
Height	3371 mm

WEIGHT	
Gross Vehicle Weight (GVW)	31000 kg

BSIV TECHNOLOGY & FUEL TANK	
BSIV Technology	Selective Catalytic Reduction (SCR)
Recommended SCR Reagent	Diesel Exhaust Fluid (DEF)
Fuel Tank Capacity	300 l
DEF Tank Capacity	35 l

TIPPER CAPACITY	
Tipper Capacity	18 CuM
Tipping Angle	47 deg.
Cylinder Stages	4 Stage

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



Spacious sleeper cabin



Fuel Efficiency Technologies for better fuel mileage



Optimised torque on wheels for better uptime and faster trips

LPTK 3118
SLCAB 18 CuM BSIV



LPTK 3118 SLCAB 18 CuM BSIV	FEATURE	ADVANTAGE	BENEFIT
TATA Trust	Good design and build quality	TML trust	Better application suitability
		India's No.1 Tipper manufacturer	Higher life
	Value Added Services	TATA Delight Loyalty benefits, Insurance, points, offers	Higher resale value
	Warranty coverage/AMC & Onsite service	Reliability & easy service support, customisation based on application	Safety for drivers & savings for owners
Cabin Comfort	Comfortable sleeper cabin	Power steering, comfortable	Easy maintenance
		Steering Wheel - easy to drive, better comfort	Better revenue & service support
		Spacious sleeper cabin with driver & co-driver cushioned seats	Easy driving & enhanced driver comfort
Engine	World-class engine	Rapid & refined power delivery	Appropriate for longer operations with multiple drivers
	Fuel efficiency technologies	Superior mileage	Enhanced drivability
			Savings in fuel cost
	Enhanced fuel filtration & optimal torque	Higher durability & reliability	Higher engine life
			More no. of trips
			Ability to carry loads on highways and construction sites
Gearbox	Trusted Gearboxes	Better cold start	Faster start
		Better driveability	Lower maintenance cost
Axles	Optimised Rear Axle Ratios (RAR)	Better mileage	Less fatigue
		Optimised torque on wheel	More trips & earning
		Better torque delivery	Savings in fuel cost
	Stronger & optimised axles	Suits multiple applications across riding conditions	Better load carrying & torque on wheels
			Higher pickup and uptime
			Higher guel efficiency for on-road surface movement
			Better trip times
			Designed as per Indian roads and gradients



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.