## TECHNICAL SPECIFICATIONS

Model	LPT 1212 Sleeper Cab	
Engine	TATA 497 TCIC BS4 CR	
Engine Displacement	3783 cc	1
Power	123 HP @ 2400 rpm	
Torque	400 Nm @ 1300 - 1600 r/min	
Clutch	Single plate dry friction type, 330 mm	
Gearbox	GB40 (8.98) rod shifting (mechanical linkage) (5 F + 1 R)	
Gear Ratio	1st - 8.98, 2nd - 4.77, 3rd - 2.63, 4th - 1.66, 5th - 1.00, Rev - 8.29	
Suspension - Front	Semi-elliptical leaf spring with hydraulic double acting telescopic shock absorbs	Sp
Suspension - Rear	Semi-elliptical leaf spring	
Tyres	9 R 20 - 16 PR	
Steering Type	Integrated hydraulic power steering (tilt & telescopic)	
Brakes Type	Dual circuit full air S-Cam brakes with ABS	
Ground Clearance	245 mm	
Gradeability	25.4 %	

LPT 1212 Sleeper Cab
Fully floating axle RA108R, 5.857 RAR
12 V, 100 Ah
160 l
4830 mm
16.7 m
10950 kg
3660 kg
7290 kg

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

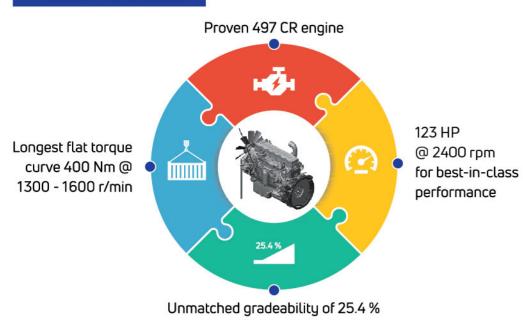
# **TATA MOTORS**

For further information write to: TATA MOTORS LIMITED
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Tel: 91 22 67577200 | Fax: 91 22 67577225 | Website: www.tatamotors.com

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.



# PRODUCT HIGHLIGHTS



## THE FEATURES-LOADED CABIN



#### Door Handle Cum Armrest

Allows the driver to rest his arm during long drives



## Reclining, Sliding, Height Adjustable Driver's Seat

Ergonomically designed adjustable MELBA fabric seats. Allows the driver to adjust the best position for driving comfortably



#### **ELR Seatbelt**

Emergency Locking Retractor seatbelt for additional safety in case of collisions



## New Improved Dash Board & Interior

Power steering, ergonomically designed seats for better driving comfort for long distance operation

# FULL AIR DUAL CIRCUIT S-CAM BRAKES



Efficient Braking system

Economical - No oil required

Safer - Shorter Braking Distance



S-Cam Brake



Automatic Slack Adjuster



Drum Dia 360 mm



**Dual Circuit Brake** 

## **APPLICATIONS**



Parcel and Courier



Pharma



Market Load



**FMCG** 



Steel & Cement



LPG Cylinders



Fisheries



White Goods

# PERFORMANCE ENABLERS



#### Clutch

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



## Gearbox

GBS40 (5 F  $\pm$  1 R) proven gearbox with highest life and reliability



## Chassis

Ladder type heavy duty frame with riveted & bolted cross members



## Axles

**FA**: Heavy duty forged I beam, reverse elliot type

RA: Fully floating Tata RA108R heavy duty axle, suitable for all applications



### Suspension

 Semi-elliptical leaf spring suspension with Hydraulic double acting telescopic type shock absorber at the front



• 9 R 20 -16 PR

Radial Tyres

- Longer tyre life
- Better fuel efficiency due to less rolling resistance
- Shorter braking distance
- Better stability, fewer punctures



#### Tiltable Cabin

- The new TATA LPT 1212 SLP CAB comes with tiltable cabin
- Easy to perform extensive maintenance work



### Cabin Comfort Package

- Package-integral hydraulic power assisted steering
- Ergonomic steering wheel
- MELBA fabric mechanically suspended ultra seats
- Ergo instrument cluster
- Less fatigue to driver means more trips per month
- Suitable for long haul applications