

RELIABILITY AND EFFICIENCY HAR KADAM

LPT 3118

Now more Eco-friendly, Reliable and Fuel Efficient



Now available in Tilt Cabin version also

LPT 3118 BS4

Power of Advanced Emission Control

Our truck now comes with an advanced active emissions control technology system called **Selective Catalytic Reduction (SCR)**. It injects a liquid reductant agent (Diesel Exhaust Fluid) through a special catalyst into the exhaust stream of a diesel engine, converting NO_x into nitrogen, water and CO₂, which are natural components of the air we breathe.

TECHNICAL SPECIFICATIONS

Engine	Engine Description Engine Capacity Number of Cylinders Engine Output Torque	Cummins ISBe5.9 180 40 BS4 5883 cm ³ 6 Inline 132.5 kW @ 2500 r/min 700 Nm @ 1300 - 1800 r/min
Clutch	Clutch Details Engine Clutch Type Outside Diameter of Clutch Lining Type of Actuation	Organic Standard & Cushioned Ceramic Optional Single Plate Dry Friction Type 380 mm Push Type (Hydraulically actuated with Pneumatic Assistance)
Gearbox	Model First Gear Ratio No. of Gears	TATA G750 - 6-Speed 9.19 6 Forward + 1 Reverse
Rear Axle	Rear Axle Model Rear Axle Description Rear Axle Ratio	RA 109 RR Single Speed, Hypoid Gear in Pressed Steel Welded Beam with Differential Carrier Housing; Fully Floating Axle Shafts 5.57 (39/7)
Front Axle	Front Axle Description Front Axle Designed Capacity	Extra Heavy Duty Forged I Beam, Reverse Elliot Type, 2 Nos. (1 Front Axle + 1 Lift Axle), ABS 6500 kg
Electrical Specification	Battery Alternator Capacity	12 V x 2 = 24 V x 100 Ah 90 A
Wheels & Tyres	Tyres Wheel Rims	10 R 20 - 16PR Optional I: 7.50 x 20 Optional II: 7.50V x 20

Frame	Description Dimensions	Ladder Type Heavy Duty Frame with Riveted/Bolted Cross Members 285 mm x 65 mm x 7 mm
Brakes	Type Front Brakes Rear Brakes Service Brakes Auxillary Braking System Engine Exhaust Brake	ABS Full Air S-Cam with Automatic Adjuster Full Air S-Cam with Automatic Adjuster Dual Circuit Full Air S-Cam Brake Engine Exhaust Brake Electro-Pneumatically Operated Coupled with Service Brake
Steering	Description	Hydraulic Power Steering
Supsension	Front Suspension Rear Suspension Lift Axle	Parabolic Spring Semi-elliptical Leaf Spring Pneumatic
Performance	Maximum Gradeability at Rated GVW	19.9%

Chassis Dimensions						
	Cowl	Cab	Cowl	Cab	Cowl	Cowl
Wheelbase	5505 mm		5205 mm		5905 mm	6750 mm
Overall Length	9635 mm	9890 mm	9035 mm	9290 mm	10385 mm	11975 mm
Overall Width	2440 mm					
Front Overhang	1260 mm	1515 mm	1260 mm	1515 mm	1260 mm	1260 mm

Weights in kg	Gross Vehicle Weight Max. Permissible FAW Max. Permissible RAW	31000 kg 6000 kg + 6000 kg 19000 kg
----------------------	--	---



TATA MOTORS

For more information, please visit our website:

www.tatatrucks.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.