

Technical Specifications

ENGINE & AGGREGATES	
Engine Type	4-stroke DICOR BS6 engine DOC + DPF & SCR system
	Turbo-charged, inter-cooled, diesel engine
No. of Cylinders	2 in-line
Displacement	798 cc
Power	33 kW @ 3 750 r/min
Torque	110 Nm @ 1 700 - 2 000 r/min
Clutch	190 mm single plate dry friction diaphragm
Seating Capacity	D+P+5
GEARBOX	
Type	Synchromesh on all forward gears; Sliding mesh for reverse gear
No. of Gears	5+Reverse
ELECTRICAL SYSTEMS	
System Voltage	12 V (-ve Earth)
Alternator Capacity	90 A
Battery	12 V, 55 Ah
Windscreen Wiper	Two-speed wiper with washing system
SUSPENSION	
Type/Description	Front: Semi-elliptical leaf spring
	Rear: Semi-elliptical leaf with hydraulic shock absorber
Anti-roll Bar	Front & rear
Brakes	Front disc & rear drum with ABS + EBD (Electronic Brake-force Distribution)
WHEELS & TYRES	
Tyre Size Designation	155 R 13 LT 8 PR radial tubeless
Fuel Tank Capacity	30 l
Vehicle Dimensions (L x W x H)	3 790 mm x 1 500 mm x 1 910 mm

WEIGHTS	
Gross Vehicle Weight	1 885 kg
Kerb Weight	1 360 kg
PERFORMANCE	
Max. Speed	80 km/h
Max. Gradeability Rated GVW	38 %
Grade Restartability	22 %
Wheelbase	2 100 mm with 710 mm Rear Overhanging
Minimum Turning Circle Diameter	8 600 mm
Ground Clearance	150 mm
Steering	Mechanical, variable ratio; 380 mm diameter
Urea Tank Capacity	10 l



*Subject to terms and conditions available at www.magic.tatamotors.com

TATA MOTORS

For more information, you can 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. **18 00 20 97 979**

*Disclaimer: The latest vehicle specifications are available at www.magic.tatamotors.com. All interested prospects are advised to check and understand the vehicle specifications carefully before booking or purchasing the vehicle. Displayed vehicle has been modified after purchase. Accessories shown here are not part of the standard fitments. The illustrations and photographs may show accessories and items of optional equipment which are not part of standard specifications. Due to printing processes, colours may vary slightly from those shown. All listed specifications are current and subject to change or upgrade without prior notice, in accordance with the company's policy of continuous improvement.

TATA MOTORS
Connecting Aspirations



Tata Magic Express Ambulance

Safety & comfort at their best

AIS 125 Part 1 Compliant



BS6

Meticulously designed, **Tata Magic Ambulance** offers extra safety and comfort. It is built to run swiftly in crowded cities and across terrains. Its state-of-the-art features ensure easy entry and exit for everyone. What's more, **superior mileage, ample space, and lower maintenance** make this ambulance an affordable and best choice for health service providers and hospitals.

Simply, it's a **dispensary-on-wheels** that ensures your safety.

Special Amenities for Patients & Doctors



Special Features	Magic Ambulance Non-AC
Auto loading stretcher	Single
Bench seats for paramedics	Yes
Special doctor's seat	Yes
IV bottle holding hooks	Yes
Overhead revolving lamp	Yes
Anti-skid flooring	Yes
Cabin lights	Yes
Oxygen cylinder mounting	Yes
Foldable attendant seats	Yes
Fire extinguisher	Yes
Medical cabinet box	Yes



Spacious and Comfortable Interiors

Elegantly designed cabin to suit patient, doctors and attendants needs.

- Magic Ambulance incorporates an innovative design which blends utility, convenience and care.
- Both its engine and driveline compartment have been compressed, to maximise interior space.
- There is enough room for a patient, 4 attendants and a doctor with medical equipment, providing a caring environment.

No wonder, it's spacious enough to be your **'Dispensary-on-Wheels'!**

Variant	Wheelbase	Patient compartment Internal length	Patient compartment Internal height	Patient compartment Internal width
Ambulance	2 100 mm	2 165 mm	1 345 mm	1 320 mm

Tata Magic Ambulance
- An Affordable Patient Transporter

Superior mileage, ample space for multiple passengers, low maintenance cost and long service intervals make the Magic Ambulance an easy choice for business owners, patients, doctors & family members accompanying them.