

| ENGINE & AGGREGATES | |
|-----------------------------------|--|
| ENGINE | 4 Stroke, CRDI Turbocharged, Intercooled, Diesel engine |
| NO. OF CYLINDERS | 2 inline |
| DISPLACEMENT | 798 cm ³ |
| POWER (kW/hp) | 30 kW @ 3750 r/m (40 hp) |
| TORQUE (Nm) | 100 Nm @ 1700 - 2000 r/m |
| CLUTCH | Single plate dry friction diaphragm type |
| GEARBOX | |
| TYPE | Synchromesh on all forward gears Sliding mesh for reverse gear |
| NO. OF GEARS | 5 + R |
| SUSPENSION | |
| TYPE / DESCRIPTION | FRONT: Parabolic Leaf Spring REAR: Semi-elliptical leaf with Hydraulic Shock Absorber |
| ANTI-ROLL BAR | Front & Rear |
| BRAKES | FRONT DISC REAR DRUM |
| WHEELS & TYRES | |
| TYRE SIZE DESIGNATION | 155 R13 LT 8 PR RADIAL |
| FUEL TANK CAPACITY | 30 l |
| VEHICLE DIMENSIONS (mm) L X W X H | 3790 X 1500 X 1861 |
| SEATING CAPACITY | 6+D, 7+D |
| SEATING CONFIGURATION | 2nd Row: REAR FACING 3rd Row: FRONT FACING |
| WEIGHTS | |
| GROSS VEHICLE WEIGHT (Kg) | 1675 |
| KERB WEIGHT (Kg) | 1075 |
| PERFORMANCE | |
| MAX. SPEED | 80 km/h |
| MAX. GRADEABILITY AT RATED GVW | 37% |
| GRADE RESTART ABILITY | 22% |
| WHEEL BASE | 2100 mm with 710 mm ROH |
| MINIMUM TURNING CIRCLE DIA. | 8.6 m |
| GROUND CLEARANCE | 160 mm |
| LUGGAGE SPACE BEHIND 3RD ROW SEAT | 460 l |
| STEERING | Mechanical, variable ratio 380 mm Dia. |



TATA MOTORS



INDIA CHALA
LONG DRIVE PE



*Conditions apply. †Tested as per rules 115 of CMVR 1989.

LAUNCHING MAGIC MANTRA WITH SUPERIOR FEATURES

NEXT GEN COMMON RAIL DICOR ENGINE



- Maximum Power of 30 kW @ 3750 r/m (40 hp)
- Maximum Torque of 100 Nm @ 1700-2000 r/m
- Less Gear Shifts - Better Clutch Life

Torque of
100 Nm

Power of
30 kW
(40 hp)



798 cm³
Common Rail
Dicor Engine

- ARAI Certified mileage of 21.4 km/l*
- Superior mileage for Higher Savings

21.4
km/l*

BEST-IN-
CLASS
MILEAGE

TOP SPEED
OF 80 km/h

80
km/h

- Better overtaking ability/low turnaround time
- Serves customers over longer distances
- Higher profits



SUPERIOR
GRADEABILITY

- Best-in-class gradeability of 37%
- Multi-terrain capability



*Tested as per rules 115 of CMVR 1989



5-SPEED
GEARBOX

- Inbuilt smart calibration for maximizing fuel efficiency
- Good fuel economy without compromising on the acceleration
- Additional 5th gear helps achieve better speed and performance at lower engine r/m
- Enhances the engine life

R-13 RADIAL
TYRES



- High ground clearance
- Better ride comfort

- Large 190 mm dia. clutch
- Bigger surface area of clutch ensures longer clutch life



BIGGER
CLUTCH



Chill Metallic



Blazing Red



Porcelain White



Meteor Silver



Sk Golden Yellow



Glossy Black



Lazer Red