

Mahindra XUV rules all-terrain

With constant technological innovations, Mahindra SUV's have become bigger, smarter, safer and stylish. With its global design based new SUV, Mahindra XUV 500 W8 4WD, the Indian car-maker Mahindra seems to have put the country on the international scene following global norms as regards safety regulations and emission standards.

The new SUV by Mahindra is a single frame design which ensures greater sturdiness. With jaw-shaped front grille and paw-shaped door handles, the front face of the mighty looking SUV has a thematic design similar to a Cheetah's face cuts. The honeycomb grille, bold splash-guards, barrel shaped headlamps with side indicators and two fog lamps adorn the front of the SUV. The bumper colored Intellipark sensors and twin exhausts are characteristic of the rear. The XUV 500W8 4WD has an overall length of 4585mm, a width of 1890mm and an overall height of 1785mm. With a wheelbase of 2700mm, it has a stunningly impressive turning radius of 5.6m.

The dashboard has a long central console with a 6-inch touch-screen for audio and AC controls. The steering wheel is a mix of sporty looks and functionality with one-half being a steering wheel and the other half an audio remote control with cruise control buttons.

The internal rear view mirror has manual night view feature. Just above the internal rear view mirror there is sunglasses holder box along with another box for essentials.

Safety of the occupants has been taken care of with the help of dual air bags, side & curtain airbags and a robust crumple zone. Further more, all disc and caliper-type brakes with ABS, EBD ensure efficient braking of the SUV. The XUV 500 has digital immobilizer that ensures that it starts with the genuine key to protect against theft. The front has a McPherson type suspension with anti-roll bar and the rear suspension is a Multilink type with anti-roll bar. Mahindra XUV 500 also has tyre-tronics system to warn if there is a significant change in tyre-pressure thus ensuring greater mileage and safety.

Mahindra XUV 500 has 2179cc mHawkdiesel engine producing 140bhp power with a torque of 330Nm that lets the new SUV to move around easily even at snail-paced city traffic. There is a six-speed manual gearbox in XUV 500 with a torque on demand mechanism. XUV 500 has a top speed of 185kmph and sprints from 0 to 100kmph in an impressive 17 seconds. The six-speed manual gearbox in the SUV coupled with a 4-Wheel-Drive enables the XUV 500 to sail through any terrain with ease with a high fuel efficiency of 12-14kmpl.