Article published on June 25th 2012 | Auto

Tata Motorâ€™ yet another small car, Tata pixel is only a little more than three meters in length. This probably is the most fuel efficient car which can easily seat four people inside the cabin. The small size of the hatchback will help in driving the car through small lanes and it would not be much difficult to park the car either. Tata Pixel would not burn a hole in your pocket and is also a very fuel efficient car. While driving in slow speed, the cost effective and extremely frugal system supports rotation of the outer rear wheel onwards and the inner rear wheel towards the back, however the front wheels turn angles slightly.

Tata Pixel has a turning circle radius of only 2. 6 meters, because of which it becomes extremely easy to drive it even in the most congested places. Tata Pixel has been bestowed with scissor doors which rotate upwards from the front, it permits the passengers to enter inside the cabin even in the most congested places. These doors are also used for exiting from the car; the large glass of the door enables good visibility. The roofline of Tata pixel sweeps forward with least front and rear overhangs. It emphasizes on the contemporary styling, the window graphic comes with a compatible island that enables to change the exterior looks whenever you want.

Driverâ€™s smart phone controls most of the functions, the smart phone is operated through â€˜My Tata Connectâ€™. My Tata Connect is the first integrated human-machine interface concept introduced by Tata Motors. This proffer a bespoke, easy to use, one-touch screen display with most of the things integrated in one device. Driver apart from controlling the car also keeps an account of as to what is happening outside. Apart from being used as an infotainment display when fixed in the instrumental panel, the tablet also enables to change the temperature, ventilation and air conditioning settings through its touch screen. It also displays information about the vehicleâ€™s performance on the screen of the tablet.

The car will be armed with a 1.2 litre, three pot turbocharged diesel motor, which will be fixed on the rear of Tata Pixel. The fuel economic diesel powertrain promises an excellent performance. The powerplant is a low-friction design, which also comes with variant coolant and oil pump along with innovative technologies. The useful aerodynamics drag, less rolling tyres, stop-start technology, intelligent battery charging are some of the features present in Tata Pixel. Tata Pixel runs a European combined cycle (NEDC) fuel efficiency of 3.4 l/100km along with C02 emissions of only 89g/km. Tata pixel is based on Tata Nano hatchback, it is a global concept car. There are still no clues regarding Tata pixel price, to know the price we will have to wait until it is released in Indian and global markets. Tata Pixel concept was displayed at various auto shows and also won appreciation from car aficionados from across the world. Let us just hope that when the car is launched it gets good response in terms of sales too.

Article Source:
http://www.articleside.com/auto-articles/tata-pixel-concept-car.htm - Article Side

Siddharth Bharadwaj - About Author:
Keep yourself updated with the latest information about a Tata Pixel Reviewsand a Tata Pixel

Article Keywords:
Tata Pixel, Tata Pixel Price, Tata Pixel India, Pixel Price, New Tata Pixel

You can find more free articles on Article Side. Sign up today and share your knowledge to the community! It is completely FREE!