

AUTO TECH REVIEW

The language of technology

8th Feb 2014



RSB Transmissions Ltd Showcases New Products at Auto Expo; Positive About the Future

Diversified manufacturer of automotive components, Pune-based RSB Transmissions (I) Ltd has displayed a wide array of products at the ongoing 12th Auto Expo – Components show, being held at Pragati Maidan, New Delhi. Significant among them are the steering systems – two hydraulic steering gears and a manual steering gear – that would be launched in India in some time.

These steering systems are well accepted in the South American market with Ford, Volkswagen, Renault and Fiat being their key customers. There are three more products in the pipeline, said SS Udgata, Director, I-Design Engineering Solutions Ltd, a RSB group company.

The company has also displayed a new five-speed gear transmission, which is suitable for 200 Nm of torque and would be increased to about 230 Nm of torque over the next six months. Also on display is the lightest series of propeller shafts that can go up to 1,000 Nm of torque. This was developed over the last one year, the company said. A new series of isolation dampers have also been displayed at the RSB Transmissions stall.

Together with its joint venture partner, Fontane, the company has developed a new 20 tonne fifth wheel coupling, which features a patented TechLock system with integral kingpin height sensor that prevents false coupling. Developed by Fontane, the mechanism only locks when the kingpin enters at the correct height. A conventional fifth-wheel coupling offers no protection from high coupling.

Although the current market situation doesn't look too positive, the company is highly positive about the potential the market offers in years to come.