

AVTEC limited: Unveils all new 3300hp transmission for Oil Field applications at OTC 2019



This Offshore Technology Conference 2019, held at Houston Texas from 6th May – 9th May 2019, AVTEC unveiled its new range of transmission which makes AVTEC capable of delivering customised transmission solution upto 3300hp output. On this occasion visitors from various companies such as ONGC, Drillmec, Copeland, Jereh, Halliburton and many more were also present at the event.

AVTEC is masters in customized transmissions with complete in-house components designing and production capabilities. Along with showcasing of AOS 9800, AVTEC 6000 series transmission and related Spare parts were also on display.

AOS 9800 transmission is a fully automatic transmission available with 8 forward speeds and is operated with fully automatic controls suitable for Oil Field applications like drilling rigs, workover rigs, mud pumps, cementing units, etc. It is available with optional engine driven PTO, there is a flexibility of mounting either direct or remote and using in-line arrangement and hydrodynamic retarder. This transmission is supplied with HATS (Hauling Automatic Transmission System) which is developed as the resultant of AVTEC's in-house research of over three years at its Tech Centre at Hosur.

HATS electronic control system has been designed to be integrated with transmissions catering to mining, oil field, and the construction industry. The HATS controls with its proven state-of-the-art technology and robust design, has already been rigorously tested at the test bench and also on field, exceeding all the industry requirements on functionality, reliability and system efficiency resulting environmental safety and enhanced productivity. HATS is equipped with features like GPS and can be integrated with telematics for data transfer and easy trouble shooting in the field which is a prerequisite for many OEMs.

AVTEC's AOS9800 transmission is designed to handle the most severe operating conditions and provides relentless performance in the most demanding oil field applications. For more information on AOS 9800 please visit <https://www.avtec.in>