

Dana Incorporated Introduces New Series of Spicer® Torque-Hub® Drives for Crawler Cranes, Large Tracked Equipment

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MAUMEE, Ohio, March 10, 2020 /PRNewswire/ -- Dana Incorporated (NYSE: DAN) today launched a new series of eight Spicer[®] Torque-Hub[®] drives, expanding the company's offering of drive and motion technologies for crawler cranes and other large tracked vehicles.



With torque ratings from 80,000 N-m up to 450,000 N-m, the new drives offer flexible packaging and gear ratios to meet manufacturer preferences for tracked and wheeled applications.

Spicer Torque-Hub drives can be packaged with Brevini[®] hydraulic pumps and motors to offer an optimized solution that delivers superior power density, increased torque and efficiency at start-up, and smooth starts and stops.

The first three models in the new series of drives are currently available for field testing by original-equipment manufacturers, with production expected by the end of this year.

"The Torque-Hub brand has delivered performance, durability, and reliability to small- and medium-sized off-highway applications for nearly 50 years," said Aziz Aghili, president of Dana Off-Highway Drive and Motion Systems. "By extending Spicer Torque-Hub technology to the largest, most heavy-duty off-highway applications, Dana is ideally positioned to provide drive technologies across our customers' entire range of equipment."

Spicer Torque-Hub Drives Offer Flexibility

Dana offers more than 100 versions of Spicer Torque-Hub drives, starting at 1,000 N-m, for a broad spectrum of applications including self-propelled sprayers, mobile elevated work platforms, compact track loaders, and crawler cranes. They feature a compact design with a steerable four-wheel-drive configuration that delivers exceptional maneuverability. Also, Spicer Torque-Hub wheel drives can be easily integrated with Spicer[®] Central Tire Inflation Systems.

Spicer Torque-Hub drives can be packaged with high-performance electric motors from the Dana electrodynamic product portfolio to deliver integrated e-Hub systems with superior efficiency.

Dana leverages its global footprint to accelerate delivery times to customers' final vehicle assembly facilities by manufacturing Spicer Torque-Hub drives in the United States, Italy, India, and China.

Dana's Extensive Support for Cranes

The new Spicer Torque-Hub track drives join Dana's large and growing portfolio of drive and motion technologies for manufacturers of tracked and wheeled cranes.

In 2018, Dana introduced a series of 13 high-performance Brevini winches for cranes and other applications with lift capacities from 1.1 tons (990 kg) to 33 tons (30 tonnes). Each winch in the series features a compact, high-speed piston motor for efficient operation.

Additionally, Dana supports the work functions of cranes with a wide selection of Brevini slew drives, hydraulic pumps and motors, and proportional directional valves.

For rough-terrain cranes, Dana engineers and manufactures advanced Spicer-branded transmissions, heavy-duty steer axles, and driveshafts that are fully customizable with additional features and configuration options to achieve the highest levels of fuel efficiency and productivity.

About Dana Incorporated

Dana is a world leader in providing power-conveyance and energy-management solutions that are engineered to improve the efficiency, performance, and sustainability of light vehicles, commercial vehicles, and off-highway equipment. Enabling the propulsion of conventional, hybrid, and electric-powered vehicles, Dana equips its customers with critical drive and motion systems; electrodynamic technologies; and thermal, sealing, and digital solutions.

Founded in 1904, Dana employs more than 36,000 people who are committed to delivering long-term value to their customers, which include nearly every vehicle manufacturer in the world. Based in Maumee, Ohio, USA, and with locations in 34 countries across six continents, the company reported sales of \$8.6 billion in 2019. Having established a high-performance culture that focuses on its people, the company has earned recognition around the world as a top employer. Learn more at dana.com.

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Jeff Cole, +1-419-887-3535, jeff.cole@dana.com.