

PRESS INFORMATION

Häggglunds Fusion drive system, the new definition of compact power in one package

Susan Strauss | 02/27/2022 | USA | HD22003

Häggglunds Fusion is designed to house the motor, pump and controls in the torque arm, allowing for a smaller footprint

Launching at the end of February, Häggglunds Fusion drive systems bring a new definition of compact to the already space-saving Häggglunds drive concept. An entire hydraulic direct drive system can now be mounted on the torque arm, making Häggglunds advantages even more attractive for wide range of applications.

The power of one – a direct hydraulic drive in a single unit

For the first time, customers in mining, materials handling and other industries have a plug and play answer to drive system needs. A Häggglunds Fusion drive system puts everything on the torque arm, from the hydraulic motor and pumps to the cabinet that houses them. That makes high torque and total reliability available from a single unit – in a footprint that was previously unthinkable.

“Häggglunds Fusion brings everything together on the torque arm,” says Wolfram Ulrich, Vice President of Sales for Häggglunds products and solutions. “Not only is there no gearbox or foundation, there are no alignments or even hydraulic pipes or hoses to consider. A Häggglunds Fusion drive system is as compact it gets.”

Self-contained means cost-efficient in more applications

For owners of equipment in lower power ranges, such as apron feeders, belt feeders, belt conveyors and infeed conveyors, the Häggglunds Fusion benefits are especially clear. Streamlined installation means easier access to Häggglunds strengths, which save money over time compared to electromechanical drives.

“These applications have much to gain from a Häggglunds hydraulic solution, due to their many starts, stops and reversals,” says Ulrich. “Choosing Häggglunds gives them maximum torque from zero speed and built-in protection from torque peaks, which ensures high productivity and low cost of ownership. Now we add easier installation to the mix.”

Ulrich concludes: “Häggglunds Fusion is compact and dependable power, fused with plug-and-play simplicity.”

To learn more about Häggglunds Fusion drive systems, visit www.hagglunds.com

PRESS INFORMATION



Häggglunds Fusion

Basic Information Bosch Rexroth

As one of the world's leading suppliers of drive and control technologies, Bosch Rexroth ensures efficient, powerful and safe movement in machines and systems of any size. The company bundles global application experience in the market segments of Mobile Applications, Machinery Applications and Engineering, and Factory Automation. With its intelligent components, customized system solutions and services, Bosch Rexroth is creating the necessary environment for fully connected applications. Bosch Rexroth offers its customers hydraulics, electric drive and control technology, gear technology and linear motion and assembly technology, including software and interfaces to the Internet of Things. With locations in over 80 countries, more than 31,000 associates generated sales revenue of around 6.2 billion euros in 2019.

Basic Information Bosch

The Bosch Group is a leading global supplier of technology and services. It employs roughly 395,000 associates worldwide (as of December 31, 2020). The company generated sales of 71.5 billion euros in 2020. Its operations are divided into four business sectors: Mobility Solutions, Industrial Technology, Consumer Goods, and Energy and Building Technology. As a leading IoT provider, Bosch offers innovative solutions for smart homes, Industry 4.0, and connected mobility. Bosch is pursuing a vision of mobility that is sustainable, safe, and exciting. It uses its expertise in sensor technology, software, and services, as well as its own IoT cloud, to offer its customers connected, cross-domain solutions from a single source. The Bosch Group's strategic objective is to facilitate connected living with products and solutions that either contain artificial intelligence (AI) or have been developed or manufactured with its help. Bosch improves quality of life worldwide with products and services that are innovative and spark enthusiasm. In short, Bosch creates technology that is "Invented for life." The Bosch Group comprises Robert Bosch GmbH and its roughly 440 subsidiary and regional companies in some 60 countries. Including sales and service partners, Bosch's global manufacturing, engineering, and sales network covers nearly every country in the world. With its more than 400 locations worldwide, the Bosch Group has been carbon neutral since the first quarter of 2020. The basis for the company's future growth is its innovative strength. At 129 locations across the globe, Bosch employs some 73,000 associates in research and development, of which nearly 34,000 are software engineers.

About Häggglunds:

Press Contact

Please get in touch with our Press Contact

PRESS INFORMATION



Susan Strauss

+1 6106948352

susan.strauss@boschrexroth-us.com