

Hydreco Hydraulics GmbH

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HYDRECO
a member of **DAIKIN** group

PRESS RELEASE 2/2025 HYDRECO HYDRAULICS TO DISPLAY INTEGRATED SOLUTIONS AND TECHNOLOGICAL INNOVATION AT BAUMA 2025

Helmstedt, Germany, February 18th, 2025– Hydreco Hydraulics, a leader in motion control solutions, will present its advanced product portfolio at Bauma 2025, held in Munich from April 7 to 13 (Hall A4, Stand 418).

Integrated Product Portfolio on Display

The Hydreco stand will feature a tracked machine equipped with a range of hydraulic, electric, and electronic solutions, highlighting the full integration of its product portfolio in real-world applications. Additionally, many Hydreco-equipped machines will be exhibited by customers throughout the event.

Global Integration and Sustainability

Hydreco benefits from the synergies within the Diplomatic Group and Daikin Industries, leveraging shared resources, expertise, and investments in R&D and manufacturing. This collaboration aligns with Daikin's Vision 2050, emphasizing sustainability and global innovation.

Technological Innovation: eLynx Hydraulic Cylinder

Hydreco introduces eLynx, a cutting-edge optical technology for absolute measurement of the cylinder stroke. This solution delivers reliability, measurement, accuracy, and ease of use, outperforming existing market alternatives. eLynx features a plug-in design, eliminating the need for rod drilling, and is suitable for a wide range of heavy-duty applications in any environment.

New Product Highlights

- **MHDC Joystick:** Compact and versatile, the MHDC joystick is designed for the increasingly confined spaces of mobile machinery. It joins Hydreco's extensive range of joysticks, manipulators, and foot pedals for diverse applications.
 - **ECU (Electronic CAN Bus Controller):** Hydreco's new ECU provides next-generation control for mobile applications. It can function as a master or slave unit, offering flexibility and modularity. Programmable with industrial automation's five PLC languages and compliant with the IEC61131-3 standard, the ECU allows seamless adaptation of existing source codes. The LogicLab software environment supports programming, debugging, parameter setting, and real-time testing.
 - **MS Series Directional Control Valves:** The MS series includes valves tailored for specific applications, offering manual, hydraulic, pneumatic, and electro-hydraulic control options. These valves are available in sectional or monoblock construction, with flow rates up to 130 L/min and various spool types.
- Other featured products include hydraulic joysticks, foot pedals, power units, CAN bus machine control systems, bankable valves, and hydraulic cylinders, providing a comprehensive motion control package.

Press Event

A special press event will take place at the Hydreco booth on April 7th, 2025, from 2:30 PM to 3:15 PM, when the latest innovations will be presented.

About Hydreco Hydraulics

Hydreco Hydraulics has a long and significant tradition in hydraulic components: for over a hundred years, it has been designing, producing, and distributing products for the transport and mobile hydraulics sectors. With locations in UK, Italy, Norway, Germany, the USA, India, and Australia, Hydreco operates a global network of production and sales.

Since February 2025, Till Hydraulik, based in Helmstedt, Germany, a company with over 60 years of experience in the mobile sector, has changed its company name to Hydreco Hydraulics GmbH, strengthening its position in the German market. www.hydreco.com. **Contact for Media Inquiries:** s.bernardelli@diplomatic.com