

PRESS RELEASE

Acting successfully together

WEBER-HYDRAULIK and WEBER RESCUE SYSTEMS join forces with Liebherr to develop battery-powered pin pulling cylinders for easy erection and dismantling of lattice boom cranes

Güglingen, November 22, 2022. As innovative partners, WEBER-HYDRAULIK and WEBER RESCUE SYSTEMS are setting the course for tomorrow. In the new product segment "Industry", the innovative rescue equipment manufacturer WEBER RESCUE SYSTEMS offers customized hydraulic solutions for industrial applications. The battery-powered bolt pulling cylinder developed jointly with Liebherr offers enormous time and cost savings when setting up construction sites: the mobile unit replaces heavy diesel power units and contributes to greater safety.

The battery-powered pin pulling cylinder is a specially designed hydraulic cylinder, with a fully integrated battery-powered hydraulic unit, for pulling and pushing connecting pins when erecting or dismantling cranes. Due to the internal electro-hydraulic drive, the cylinders are not tied to any power unit and can therefore be used flexibly and conveniently. The movement of the cylinder is controlled via the remote control or by the rocker switch.

Successful cooperation between the business units

The development of the pin extraction cylinder represents a successful collaboration between the Hydraulics and Rescue business units. Building on WEBER-HYDRAULIK's extensive industry knowledge, WEBER RESCUE SYSTEMS benefited from its many years of experience with battery systems for hydraulic applications. "In the manufacturing of rescue equipment, we are used to implementing maximum force in minimum space. Our pumps are optimally designed for these high pressures. In conventional industrial solutions, systems with significantly lower pressures are used and the cylinders then have to be correspondingly larger," says development manager Josef Eder, explaining the advantages of the system.

Individual customer solutions

Offering individual customer solutions away from standard systems is the declared goal of the Industry division at WEBER RESCUE SYSTEMS. "Wherever hydraulic applications for pulling, pushing and cutting are involved, we can score points with our wealth of experience as a hydraulics specialist," explains Reiner Stuber, responsible for sales in the Industry division.

"From our point of view, the battery bolt pulling cylinder is a positive result of the cooperation between WEBER-HYDRAULIK and WEBER RESCUE SYSTEMS. This product shows how successfully we act together in projects to provide individual customer solutions," explains Michael Ungar, Head of Sales Segment Cranes at WEBER-HYDRAULIK.



Caption: Battery-powered bolt pulling cylinder in use

Photo credit: LIEBHERR



Caption: Battery-powered billet extraction cylinder

Image source: WEBER RESCUE SYSTEMS

About WEBER-HYDRAULIK GMBH

WEBER-HYDRAULIK GMBH is a leading international specialist for customized and functionally reliable hydraulic solutions. Reliable and powerful, the Swabian family-owned company from Güglingen has been developing high-quality cylinders, control blocks, steering and suspension systems, valves and power units for mobile machinery, commercial vehicles and machine tools as well as rescue equipment for more than 80 years - an unbeatable portfolio of services covering all aspects of movement, power and dynamics. As an innovative business partner, WEBER-HYDRAULIK implements sophisticated, application-specific system solutions according to customer requirements. With over 1,500 employees at 6 locations worldwide, the hydraulics specialist generates annual sales of approximately 300 million euros.

About WEBER RESCUE SYSTEMS

WEBER RESCUE SYSTEMS is an internationally leading, innovative manufacturer of high-quality hydraulic and pneumatic rescue systems for technical assistance. These are used in numerous areas. In addition to fire departments and technical relief organizations, customers include the military and the police. The equipment also has a wide range of applications in industry, for example in the dismantling and recycling of plants. With the subsidiary RESCUE DIGITAL SYSTEMS GmbH, the digitization of aid organizations is being driven forward. The company offers individual and easy-to-use apps and software applications in the areas of alerting, administration, accident prevention and rescue.

Further information: showroom.weber-hydraulik.com



Further information: weber-rescue.com



Contact:

WEBER-HYDRAULIK GmbH
Heilbronner Str. 30
74363 Güglingen
Tel.: 07135 71-10270
info@weber-rescue.com
www.weber-rescue.com

WEBER-HYDRAULIK GMBH
Kerstin Adam
Heilbronner Straße 30
74363 Güglingen
Tel. 07135 71-10243
kerstin-adam@weber-hydraulik.com
www.weber-hydraulik.com