

Liebherr LTM 1350-6.1 mobile crane installs storage and retrieval vehicles for high-bay shelving warehouse

- 28-metre long storage and retrieval vehicles hoisted in through roof opening
- Large radius thanks to 42-metre luffing jib
- Prangl also has strong commitments in Eastern Europe

Ehingen / Donau (Germany) 15. August 2018 – A Liebherr mobile crane operated by heavy haulage contractor Prangl installed several large storage and retrieval vehicles in a new high-bay shelving warehouse in Frastanz, Austria, a village in the west of the country near the border with the Principality of Lichtenstein. An LTM 1350-6.1 with a 42-metre luffing jib completed the work.

The storage and retrieval vehicles weighing around ten tonnes had to be positioned precisely for installation through openings in the roof of a newly built high-bay shelving warehouse. The 28-metre elements were swung into a vertical position using a Liebherr LTM 1070-4.1 mobile crane, which also completed the set-up work on the larger mobile crane. A total of eight of these storage and retrieval vehicles had to be hoisted into the modern industrial building using radii of up to 40 metres.

To complete this job, the LTM 1350-6.1 was assembled with a 42-metre luffing jib and ballasted with counterweights weighing a total of 100 tonnes. Oliver Thum, crane expert in Prangl Technical External Services Department, was very satisfied on site with how smoothly the job was completed.

Crane service provider Prangl, one of the largest crane and heavy haulage contractors in Austria, is a long term partner of Liebherr. It has a fleet of over 200 cranes, with the majority being supplied by Liebherr. In addition to a large number of mobile cranes, the group also has around ten MK mobile construction cranes and Liebherr crawler cranes with lifting capacities of up to 750 tonnes. The company has a presence throughout Austria with its head office in Vienna and five other branch offices. It also has ten further subsidiaries in Hungary, Slovenia, Croatia and Slovakia.

Captions

liebherr-ltm-1350-6-1-frastanz-1.jpg

Teamwork – the element is swung vertically together with an LTM 1070-4.1 and prepared for installation.

liebherr-ltm-1350-6-1-frastanz-2.jpg

Large range – the storage and retrieval vehicle is lowered through the roof of the new warehouse building using a radius of 42 metres.

liebherr-ltm-1350-6-1-frastanz-3.jpg

Experienced – crane expert Oliver Thum is responsible for a number of sites within Prangl's Technical External Services Department.

Contact person

Wolfgang Beringer

Telephone: +49 7391 502-3663

Email: wolfgang.beringer@liebherr.com

Published by

Liebherr-Werk Ehingen GmbH

Ehingen / Donau, Germany

www.liebherr.com