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Press release

Reinforcement in Milan – Polita Autogru takes delivery of a Liebherr LTM 1300-6.2

- An LTM 1300-6.2 is the new Liebherr mobile crane in the Polita Autogru Srl. fleet
- Its long telescopic boom and high hook height are ideal for urban jobs in Milan
- Crane operator impressed by finely controlled crane movements

Milan-based crane specialist Polita Autogru Srl. has taken delivery of a new Liebherr mobile crane – with a 78-metre telescopic boom and a maximum lifting height of 114 metres, the LTM 1300-6.2 covers all the requirements in the northern Italian metropolis perfectly. The 300-tonne crane has already shown its worth at its first crane jobs.

Ehingen (Donau), (Germany), 9 July 2024 – "We have added the new LTM 1300-6.2 to our fleet to meet the requirements of our customers working on major construction sites in Milan. Over the past 20 years, urban developments have presented us with opportunities to overcome new challenges – our 300-tonne crane with its 78-metre boom and lattice extensions enables us to reach impressive heights of 114 metres," says Fabio Polita, the owner of Polita Autogru.

Polita Autogru is currently working with its new LTM 1300-6.2 and an LTM 1120-4.1 on the construction of the new state hospital. It is scheduled for completion by 2026. "This crane job was commissioned by SIS SCPA, an Italian company that is responsible for major national infrastructure projects," explains Fabio Polita. The new LTM 1300-6.2 mobile crane is erecting a tower crane and installing air conditioning systems.

Working on the construction of a hospital

For the assembly of the tower crane, the 300-tonne crane was ballasted with 96 tonnes of counterweights and fitted with a 49-metre luffing jib, while the main boom was extended to 34 metres. This configuration ensured that the 10-tonne tower crane jib was in the perfect position – at a height of 87 metres and at 42 metres from the centre of the mobile crane slewing ring.

The LTM 1300-6.2 featured a 35-metre luffing lattice jib and a 46-metre telescopic boom for installing the air conditioning systems. This boom system enabled it to position the 12-tonne systems at a height of 46 metres. Despite areas on the construction site that were difficult to oversee, the new 300-tonne crane was able to carry out its work with ease, benefiting from its good handling.



Job in Milan city centre

The new LTM 1300-6.2 was also used at night in the centre of Milan. The job there was to replace an air conditioning system in a branch of French sporting goods manufacturer, Decathlon. With a 39-metre boom and a 59-metre luffing jib, the crane hoisted a weight of five tonnes from 74 metres to a height of 50 metres.

"As the site is near the famous Castello Sforzesco – one of Milan's most attractive sights – the crane was erected and deployed at night to avoid crowds and make the job as straightforward and simple as possible. We were able to reach the special, traffic-calmed site in the city centre because our LTM 1300-6.2 is so compact," continued Fabio Polita.

Crane operator's view

Crane operator Massimo Garlaschelli, who has over 30 years of experience in the job, is particularly enthusiastic about the new LTM 1300-6.2: "The 300-tonne crane has enormous lifting capacities. We also have a great deal of freedom for operating the crane thanks to its remote control. The crane can also be set up quickly. And the crane control means that it operates very sensitively, particularly with long boom systems."

About Liebherr-Werk Ehingen GmbH

Liebherr-Werk Ehingen GmbH is a leading manufacturer of mobile and crawler cranes. Its range of mobile cranes extends from 2-axle 35 tonne cranes to heavy duty cranes with a lifting capacity of 1200 tonnes and a 9-axle chassis. Its lattice boom cranes on mobile or crawler travel gear deliver lifting capacities of up to 3000 tonnes. With universal boom systems and extensive auxiliary equipment, they can be seen in action on construction sites throughout the world. The Ehingen site has a workforce of 5,000. An extensive, global service network guarantees the high availability of Liebherr mobile and crawler cranes. In 2023, the Liebherr plant in Ehingen recorded a turnover of 2.81 billion euros.

About the Liebherr Group - 75 years of moving forward

The Liebherr Group is a family-run technology company with a highly diversified product programme. The company is one of the largest construction equipment manufacturers in the world. It also provides high-quality, user-oriented products and services in a wide range of other areas. The Liebherr Group includes over 150 companies across all continents. In 2023, it employed more than 50,000 staff and achieved combined revenues of over 14 billion euros. Liebherr was founded by Hans Liebherr in 1949 in the southern German town of Kirchdorf an der Iller. Since then, the employees have been pursuing the goal of achieving continuous technological innovation, and bringing industry-leading solutions to its customers. Under the slogan '75 years of moving forward', the Group celebrates its 75th anniversary in 2024.

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Images



liebherr-ltm-1300-6-2-polita-autogru-01.jpg
The LTM 1300-6.2 in action in the heart of Milan, near the Castello Sforzesco.



liebherr-ltm-1300-6-2-polita-autogru-02.jpg
The LTM 1300-6.2 from Polita Autogru is working on the new general medical hospital in Milan.



liebherr-ltm-1300-6-2-polita-autogru-03.jpg Fabio Polita (left) and Massimo Garlaschelli (right) take delivery of their new LTM 1300-6.2.



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Published by

Liebherr-Werk Ehingen GmbH Ehingen (Donau), Germany www.liebherr.com