



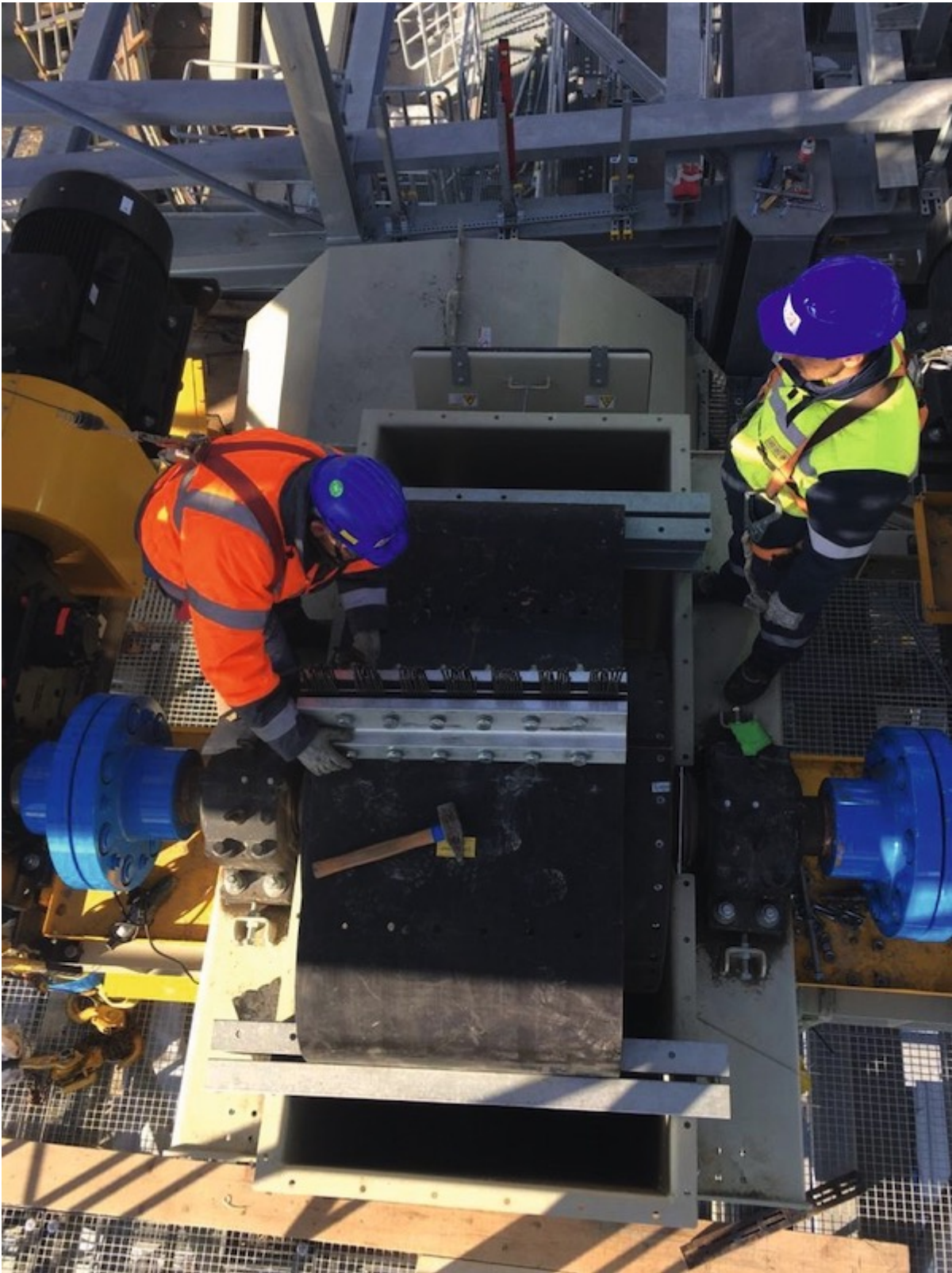
Company News

## **BEUMER Group commissions Germany's highest Bucket Elevator**

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*Beckum, Germany -*

BEUMER Group has successfully delivered, installed and commissioned the highest bucket elevator in Germany at HeidelbergCement AG in Schelklingen near Ulm. The order is part of a project by thyssenkrupp Industrial Solutions, with the objective to extensively modernise the cement plant and comply with the new limit values for pollutant emissions.



The technicians of BEUMER mount the steel cord belt with the BEUMER belt clamping connection.

As part of the thyssenkrupp Industrial Solutions project, a new preheater tower was built at HeidelbergCement's Schelklingen site near Ulm, where a BEUMER Group bucket elevator is used to feed raw meal to the kiln. This high-capacity belt

bucket elevator has a centre distance of 131.8 metres and, with a bucket width of 800 millimetres, achieves an output of 400 tons per hour. The installed steel cord belt transfers tractive forces of up to 200 tons.

HeidelbergCement AG and the cement plant place great value on noise and dust protection. BEUMER Group therefore determined the use of a high-capacity belt bucket elevator was necessary, which is characterized by extremely smooth running and reliable operation.