

Jobreport

# 50 M5 XXT



# LIEBHERR





Anton Buchauer (l.), Walter Sailer (r.) with their Liebherr truck-mounted concrete pumps 50 M5 XXT

### Situation

The TIWAG-Tiroler Wasserkraft AG has been operating the "Kirchbichl am Inn" power plant in Austria for 75 years. Due to various new requirements, the power plant is expanded.

### Task

- Construction of a new, additional power house with additional turbine, better flood protection, a fish migration aid.
- Complex concreting tasks have to be mastered in confined spaces.
- Concrete placement has to be carried out over longer distances in some cases.

### Solution

The Bodner group of companies from Austria is significantly involved in the construction of the power plant extension. In addition to various Liebherr truck mixers, two Liebherr 50 M5 XXT truck-mounted concrete pumps are also in use. Thanks to the long reach and the particularly flexible XXT narrow support, the tasks at this construction site could be mastered very well.

Features of the 50 M5 XXT truck-mounted concrete pump:

- Particularly smooth running pump unit
- High flexibility when setting up the truck-mounted concrete pump
- Innovative XXT-outrigger, flexible for narrow supports
- 49.1 meter reach height
- Flow rate up to 163 m<sup>3</sup>/h

Anton Buchauer, who has been with Bodner for 3 years, has been a pump driver for 27 years. During his long professional career he has driven practically all kind of pumps and knows the differences. He is also enthusiastic about the great features of the 50 M5 XXT.

He particularly emphasises the XXT-outrigger („world class!"), the simple operation and ease of maintenance, the powerful and smooth running pump unit as well as the robustness and flexibility of the machine and mast. He is also convinced by the concrete hopper: „There is no better on the market, so easy to clean!"

All in all, „Toni" appreciates our truck-mounted concrete pumps thanks to their reliability, well thought-out solutions and clean processing „Made in Germany".

Technical Data	50 M5 XXT
Vertical reach	49.1 m
Unfolding height	13.7 m
Supporting equipment	XXT
Pump unit	170H
Maximum flow rate (rod end)	163 m <sup>3</sup> /h
Maximum concrete pressure (rod end)	80 bar
Pump cycles (rod end)	32 rpm

LMT\_09.2019\_en

### Liebherr-Mischtechnik GmbH

Postbox 145, 88423 Bad Schussenried, Germany  
 Tel: +49 7583 949-0, Fax: +49 7583 949-396  
 www.liebherr.com, E-Mail: info.lmt@liebherr.com