

Strong Partnership & Great Achievements

The **Max Aicher Group**, employing over 3,000 people worldwide, operates in a variety of business segments.

Lech-Stahlwerke and **Annahütte** are part of the Group. The Group generates sales of over one billion euros. Its main product is quality bar steel for the automotive and engineering industries and threaded rod steel for high-rise buildings, tunnels and mines.



Lech-Stahlwerke GmbH produces over one million tons of steel annually, both as high-grade as well as reinforcing steel. Compared to most steel traders, the steelworks Annahütte is not a mass producer, but rather resembles a boutique: „We specialise in creating made-to-measure solutions for our customers as opposed to just selling suits off the shelf“.

GEVA automation started providing the Max Aicher Group with its services as far back as in 1992 with its involvement in Pusher Furnaces for Lech-Stahlwerke in Meitingen, Germany. The automation and drive system was then upgraded in the late 90´s, after which the approach was made to assist Lech-Stahlwerke in installing a complete finishing end automation system including automation, drives and switchgear for the continuous finishing line of rolling mill #2 (quality production, thick products) – from cooling bed, material administration to control units and stack system.

Thanks to its ongoing untarnished reputation, GEVA automation was brought on board to provide its services to the Lech-Stahlwerke affiliate, Annahütte / Germany, in connection with the supply of an automation system and drives relating to a new charging table supplied by BUMA Engineering.

Achievements

- Pusher Furnace in Rolling Mill #1 with automation & drives and Level 2
- **Lech-Stahlwerke** acknowledged GEVA´s second-to-none flexibility of support without annoying claims
- Given the experience and trust that this served to generate, Lech-Stahlwerke and **GEVA automation** went on to collaborate in the new finishing end project: their very own joint development project, based on a concept geared towards enhancing material flow and brought to fruition in phased projects to which **GEVA** contributed its expertise and excellence in the area of process automation.

Projects at a glance

Lech-Stahlwerke GmbH

1992	Pusher Furnace #1 Automation & drives pusher furnace #1 Modernization
1993	Pusher Furnace #2 Renewal automation & drives pusher furnace #2
1994	Level 2 Pusher Furnace #1 Level 2 installation for pusher furnace #1
1998	Pusher Furnace #1 Extension automation & drives pusher furnace #1
1999	Pusher furnace #2 Automation & drives billet transport/ charging
2000	Bar Mill Finishing End Complete automation for new finishing line

Annahütte

2010	New Charging Table Automation & drives for new charging table
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