

Large diameter pipe mills upgraded by Linsinger Maschinenbau

FOR more than 80 years Linsinger has prided itself on offering high quality machines and being able to meet even the strictest deadlines of customers in the large diameter pipe industry.

“Linsinger has continuously optimised and improved machine performance. This has been backed up by high levels of R&D investment and a balanced in-house sourcing policy,” said Linsinger CEO, Günter Holleis.

Producers of large diameter pipes demand customised solutions – whether for pipe cutting, longitudinal seam preparation or pipe-end chamfering. These solutions must ensure high precision, ambitious production

capacities and low running costs. Customers, such as the Swiss company Häusler, have trusted Linsinger’s expertise and technology for many years.

In addition to the KSS sawing machines for steel billets and the KSA saws for seamless tubes, the BFMK strip edge millers and the Linsinger MC MultiCut parting saws have also proven effective in longitudinally welded pipe mills for several decades.

The specialised portfolio for large diameter pipe mills is complemented by the PFM plate edge milling machines and the RFM pipe end bevelling machines. The PFM plate edge milling machine is used for preparation of

welding edge profiles. The machine works with height copy milling units and is capable of maximum cutting efficiency combined with minimum consumable tooling costs. Simultaneous milling of both longitudinal sides saves time and money. The profile milling tools made by Linsinger enable virtually any geometry to be milled with high precision and speed.

The RFM pipe end bevelling machine enables simultaneous chamfering of both pipe ends by a single operator. The chamfered pipe surpasses API specifications and the long tool life ensures the lowest possible running costs. The movable milling units chamfer a range of pipe lengths and the internal copy tools guarantee consistent chamfer geometries.

The RFM pipe end bevelling machine chamfers diameters between 16" and 90" with practically no burr. The backlash free Linsinger patented DPD double power drive transmission system uses twin motors, small flanges and high torque for absolute precision.

Linsinger’s modular approach and innovation continue to set high standards for large diameter pipe manufacturing, ensuring high quality and cost efficiency for customers.

Linsinger Maschinenbau
www.linsinger.com



Pipe end bevelling machine RFM