

Phone: +49 211 881-4449
Fax: +49 211 881-774449
Mobile: +49 151 40226502
E-mail: thilo.sagermann@sms-group.com
Thilo Sagermann

PRESS RELEASE

Düsseldorf, September 3, 2018

Reduced future effort for maintenance and repair in tube production

Železiarne Podbrezová places order with SMS group to modernize existing push bench

Železiarne Podbrezová has placed an order with SMS group (www.sms-group.com) covering the upgrade of its existing push-bench plant in Podbrezová, Slovakia. On this push bench, Železiarne Podbrezová produces seamless tubes in the diameter range from 0.5 inch to 5.5 inches. The modernization order covers two new racks with drive pinions and a new rack guide bed for the push bench as well as 14 new stands for the stretch reducing mill.

The new racks, which have a special gearing, will be supplied in merely three partial lengths (instead of the existing five ones) and with the connecting elements in an even better and stronger version. The rack guide bed will be of robust and single-part design in its cross-section. All individual rack guiding elements are to be supplied in maximum possible lengths so that four elements only will be needed to cover the overall length. As a consequence, the forces and torques in the rack guide bed can be perfectly absorbed and hence significantly reduce the effort for maintenance and repair. The new stands for the stretch reducing mill will be designed for the use of hard metal rolls that can absorb higher rolling forces and permit greater pass diameters to be cut.

“Since we had good experience with SMS group in the past, we again decided to have the modernization made by SMS,” says Milan Srnka, Technical Director at Železiarne Podbrezová.

(26 lines of max. 65 characters per line)



The Železiarne Podbrezová project team after contract signing at SMS group in Mönchengladbach.

SMS group is a group of companies internationally active in plant construction and mechanical engineering for the steel and nonferrous metals industry. It has some 14,000 employees who generate worldwide sales of about EUR 3 billion. The sole owner of the holding company SMS GmbH is the Familie Weiss Foundation.