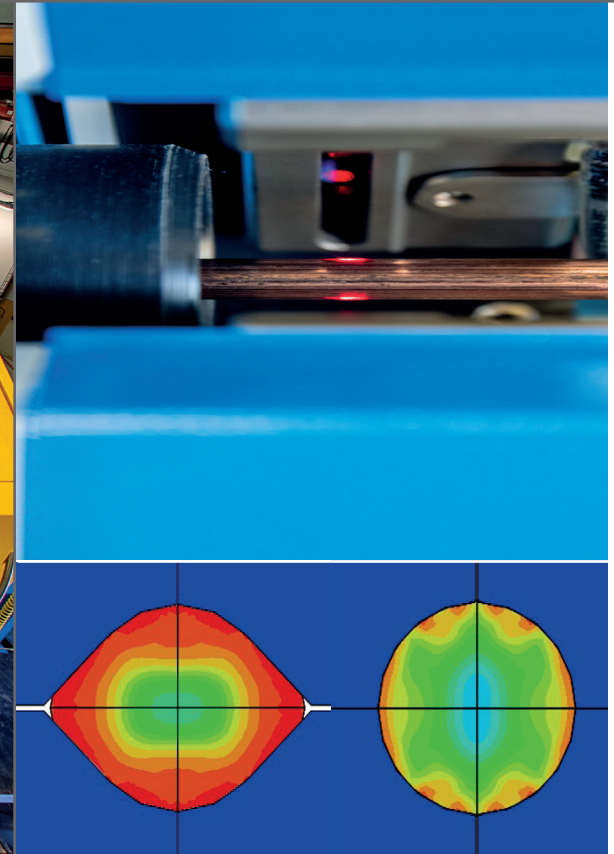
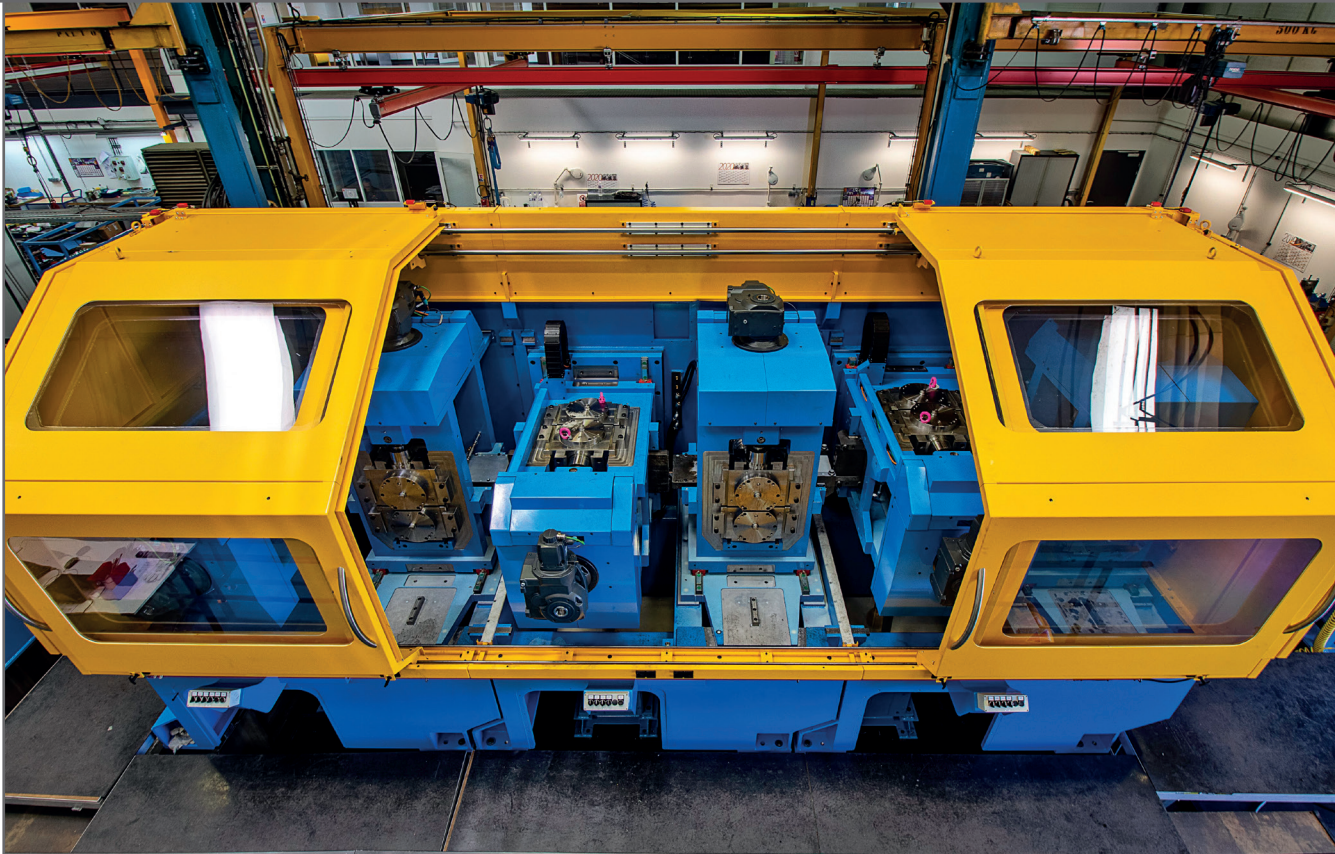


RM

Reduction Wire Rolling Mill 4 Stands -14 Stands

BÜHLER REDEX
Metal Precision Machines



A complete range of Octogonal and Round Wire Reduction ROLLING MILLS



A complete range of **Octagonal and Round Wire Reduction**
ROLLING MILLS

Features

- The RM rolling mills are designed to reduce the cross section of cast or pressed wires and at the same time to homogenize the material structure

Configuration		FRM 1	FRM 2	FRM 3
Breakdown Two-high Mill	Ø mm	120	160	230
Max entry wire	Ø mm	12	20	30
Final Product dimension	mm	1.6	3	6
Roll force	kN	155	155	155
Coil size	kg	5 - 500	500 - 2000	1000 - 4000
Available rolling power	kW	80 - 400	200 - 600	300 - 800
Cross section	mm ²	2 to 60	2 to 100	2 to 125
Yearly capacity reference	Ton	500	1000	2500

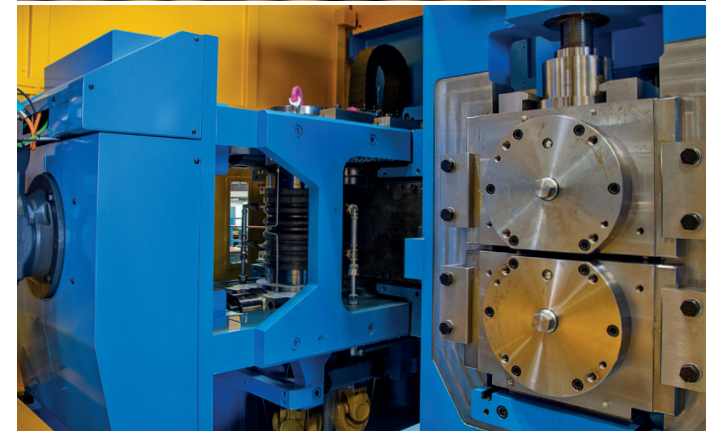
Flexible and efficient design

- Double pay off table
- 4 to 14 roll stands in row
- Torques controlled
- Position alternative horizontal/vertical
- Profile octagonal / round
- Bending unit for coiling
- Double take up table
- Screwdown system
- One continuous automatic control gauge
- One filtration system (spraying liquid)
- Reversible

Advanced operator HMI Interface

- The equipment control panel is designed to easily move all along the rolling mill
- Provides easy display of production and maintenance data
- Allows to easily create production jobs and to provide full reports
- Monitors a detailed synoptic of the rolling mill to provide a full actual process picture with settings at the operator's fingertips

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