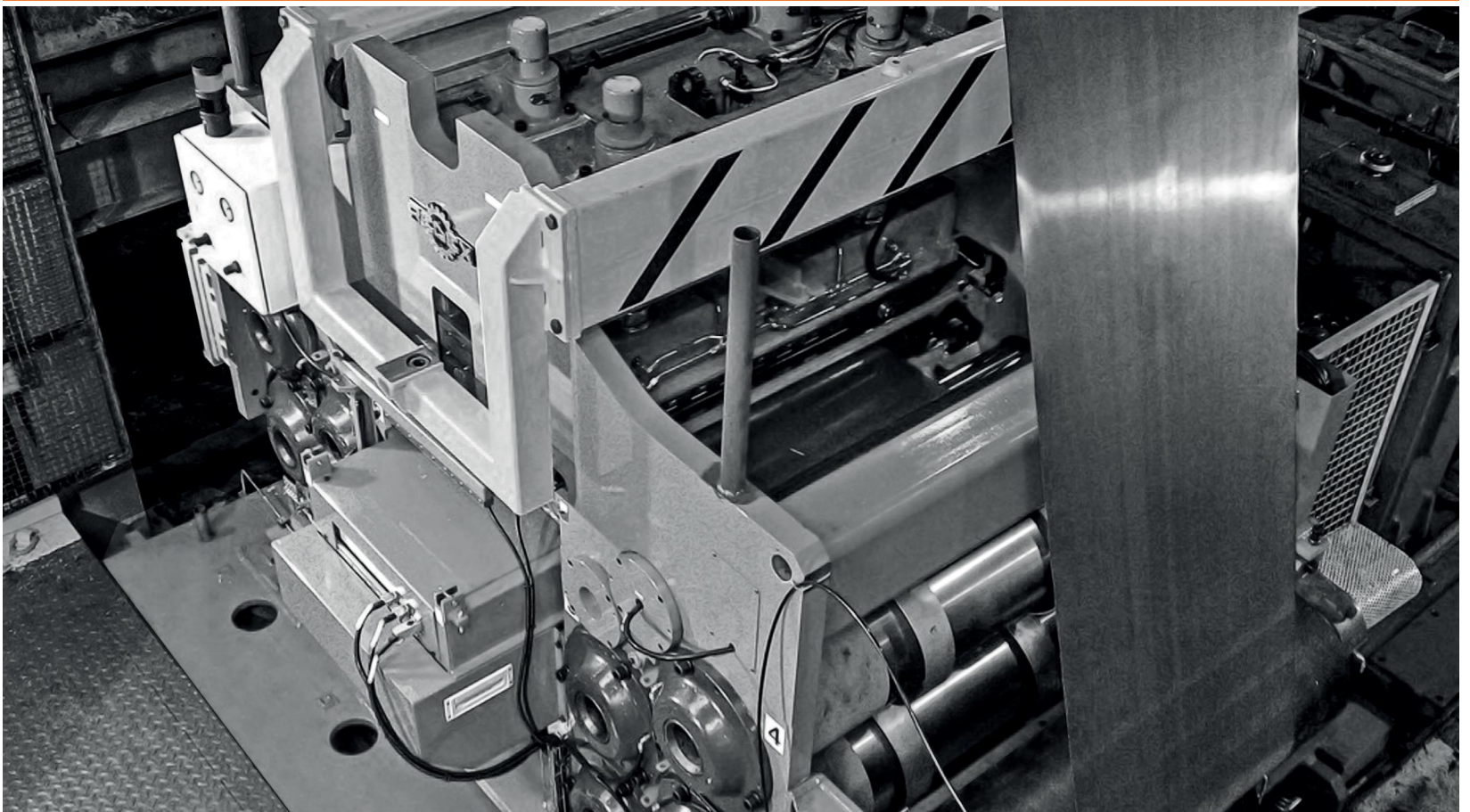




# TENSION LEVELER FOR TINNING LINES



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## REDEX TENSION LEVELER FOR TINNING LINES

The REDEX PMR has an exclusive design which guarantees the best flatness and perfect surface quality.

This innovative technology offers a proprietary compact solution combining mechanical loop elongation with advanced electronic control and multi-roll leveling process.

Either for quality improvement of existing lines or for new processing lines. The REDEX PMR provides perfectly stable flatness <2 IU.

### HIGH QUALITY MULTI-ROLL LEVELER |



### TECHNICAL FEATURES

- A single, permanent preset per thickness
- Efficient, low force & progressive flexing process
- Up to 50% improvement in strip quality, all within a compact design

**High accuracy Elongation control with REDEX Differential Mechanical Drive**

**Perfectly constant** elongation

**High accuracy** elongation setting: **0.05%**

		PMR
Strip width	mm	1100 to 1300
Strip thickness	mm	0.1m to 0.8
Line speed	m/min	up to 600
Elongation	%	0 to 2
Flatness	IU	0 to 4 (100 before)
Crossbow, Coilset	mm	< 15

**INTERMESH & CROWN ADJUSTMENT  
CONTROLLED IN CLOSE LOOP  
GENERAL ACCURACY 0.02 mm**