

LEVELFLEX®



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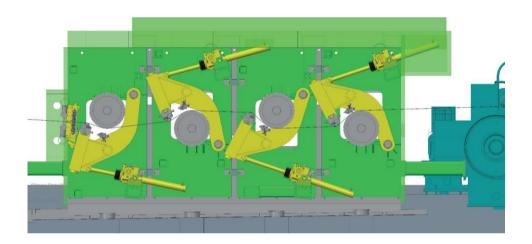
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LEVELFLEX®

Certain materials, such as aluminum alloys, are challenging to process due to their highly sensitive surfaces.

When flatness is a critical requirement, REDEX delivers the optimal solution by combining pure stretch leveling, using up to 95% of the material's yield strength, with optimized cassette systems. And stretch-bend leveling for materials with higher yield strength.

LEVELFLEX® MODULAR DESIGN



LEVELFLEX® TECHNOLOGY

- Levelflex® ensure excellent flatness and is ideally suited for continuous lines, offering high performance with minimal maintenance cost.
- Levelflex® offers flexible configuration: the leveling cassette can be opened to operate in pure stretch mode for sensitive alloys or closed to efficiently process thick-gauge strip. Throughout both modes, strip surface integrity is fully preserved.
- With closed-loop optical measurement, Levelflex® ensures a crossbow-free strip, delivering superior flatness and process control.
- Levelflex ® technology is widely used in color coating and heat treatment lines, especially for processing can stock and automotive-grade materials.

