

TFON Leveltech® TF-S 3511

Leveling & Stress Relief Machines

At a total weight of 4,200 kg, the TFON Leveltech® TF-S 3511 offers thin sheet leveling in a mid-sized frame. It levels sheet and cut parts from 0.3 to 5 mm thick and up to 1100 mm wide, starting at a 35 mm part length. The leveling gap is set servo-mechanically. It suits thin sheet production where parts, such as laser-cut brackets and covers, stay below 1100 mm in width.

Which job does this machine solve?

- Corrects distortion from cutting and heat input in thin sheet and cut parts from 0.3 to 5 mm thick by mechanical roller leveling.
- 1100 mm working width: a frame sized for work dominated by narrower parts.
- The leveling gap is servo-mechanically controlled.
- 35 mm minimum part length: short cut parts can be leveled as well.
- Mechanical leveling is kept separate from thermal stress-relief heat treatment; if your drawing specifies a heat treatment, it is planned as a separate process.



Technical Specifications

Material Thickness (mm)	0.3-5
Minimum Material Length (mm)	35
Quick Changeover for Cylinders	Optional
Leveling Gap Adjustment	Servo Mechanic Control
Screen	Touch Screen
Maximum Material Width (mm)	1100
Machine Size (WxLxH)	1500x1850x2930
Total Weight (kg)	4200

Published model data. Material, geometry and configuration affect suitability; these values do not guarantee a result or production rate.