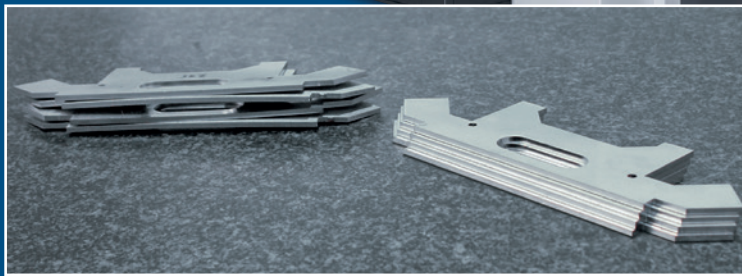


Precision Leveler FlatMaster® 55

for sheet metal parts up to 15 mm thick



▲
before

▲
after

Machine type	FlatMaster® 55 80	FlatMaster® 55 125	FlatMaster® 55 165
Part thickness (mm)	0.6 - 15.0	0.6 - 15.0	0.6 - 15.0
Max. part width (mm)	800	1,250	1,650
Min. part length (mm)	100	100	100
Quick-change system	standard	standard	standard
Setting	hydraulic	hydraulic	hydraulic
Leveling gap control	standard	standard	standard
Overload protection	standard	standard	standard
Control panel / HMI	Multi-touch screen	Multi-touch screen	Multi-touch screen
CE-Certification	standard	standard	standard
Dimensions (mm) (length x width x height)	2,400 x 2,700 x 2,100	2,400 x 3,100 x 2,100	2,400 x 3,500 x 2,100
Total weight (kg)	13,000	15,000	17,000



The RollerPickup® (option), allows for even faster and easier maintenance and cleaning.



FlatMaster® – Consistent leveling results for stamped parts,

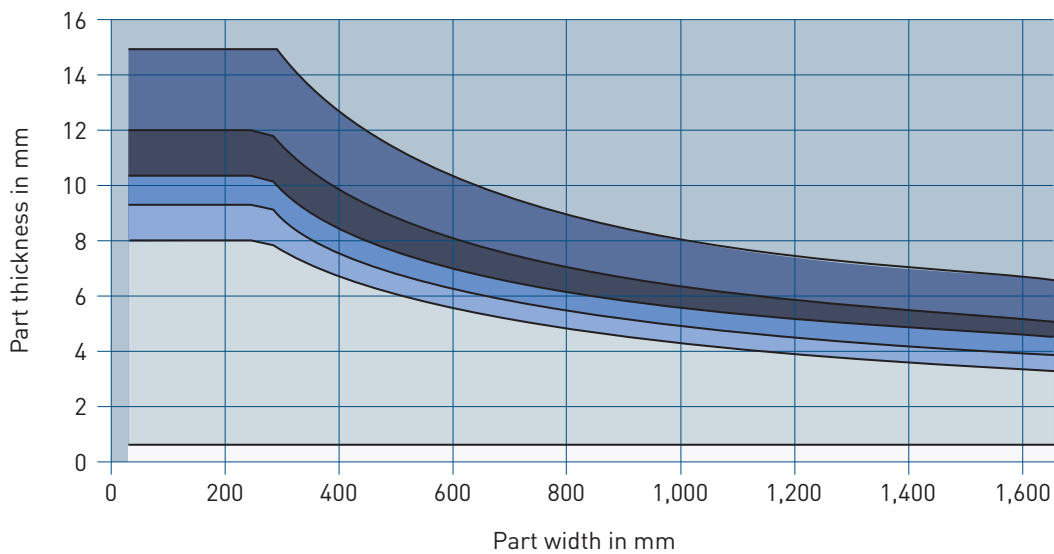


laser-cut parts,



or saw blades.

Leveling performance diagram FlatMaster® 55



- yield point Rp 0,2
- 220 N/mm²
 - 360 N/mm²
 - 480 N/mm²
 - 600 N/mm²
 - 800 N/mm²
 - lower limit at 400 N/mm²

Valid for material with at least 5% elongation.

Disclaimer: The values, shown in the leveling performance diagram, are based on experience. In practice, the values can diverge from the diagram shown alongside.