

Precision Leveler FlatMaster® 88

for sheet metal parts up to 28 mm thick



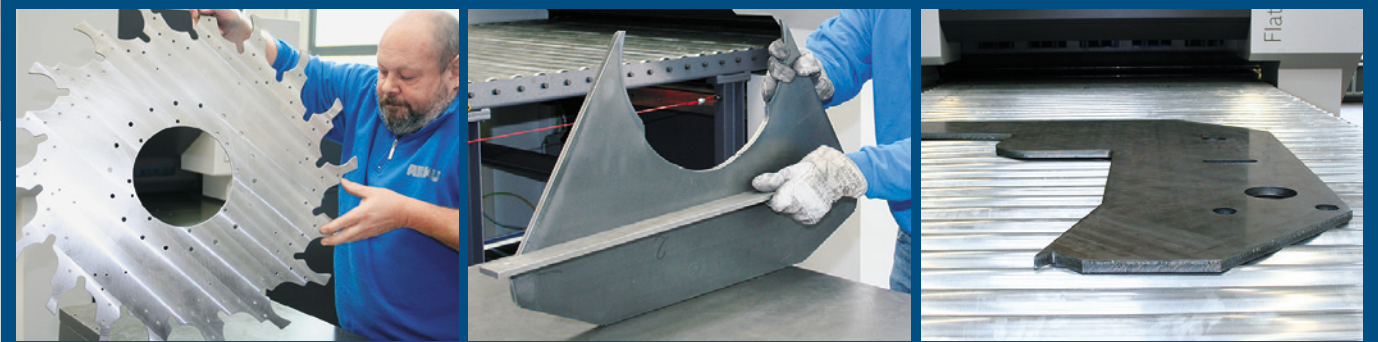
▲
before

▲
after

Machine type	FlatMaster® 88 80	FlatMaster® 88 130	FlatMaster® 88 160	FlatMaster® 88 200
Part thickness (mm)	1.0 – 28.0	1.0 – 28.0	1.0 – 28.0	1.0 – 28.0
Max. part width (mm)	800	1,300	1,600	2,000
Min. part length (mm)	160	160	160	160
Quick-change system	standard	standard	standard	standard
Setting	hydraulic	hydraulic	hydraulic	hydraulic
Leveling gap control	standard	standard	standard	standard
Overload protection	standard	standard	standard	standard
Control panel / HMI	Multi-touch screen	Multi-touch screen	Multi-touch screen	Multi-touch screen
CE-Certification	standard	standard	standard	standard
Dimensions (mm) (length x width x height)	2,700 x 4,000 x 2,600	2,700 x 4,500 x 2,600	2,700 x 4,900 x 2,600	2,700 x 5,300 x 2,600
Total weight (kg)	31,000	35,000	40,000	46,000



Unique - The ARKU quick-change system offers the advantage of cleaning and changing the leveling rollers and back-up rollers even faster.

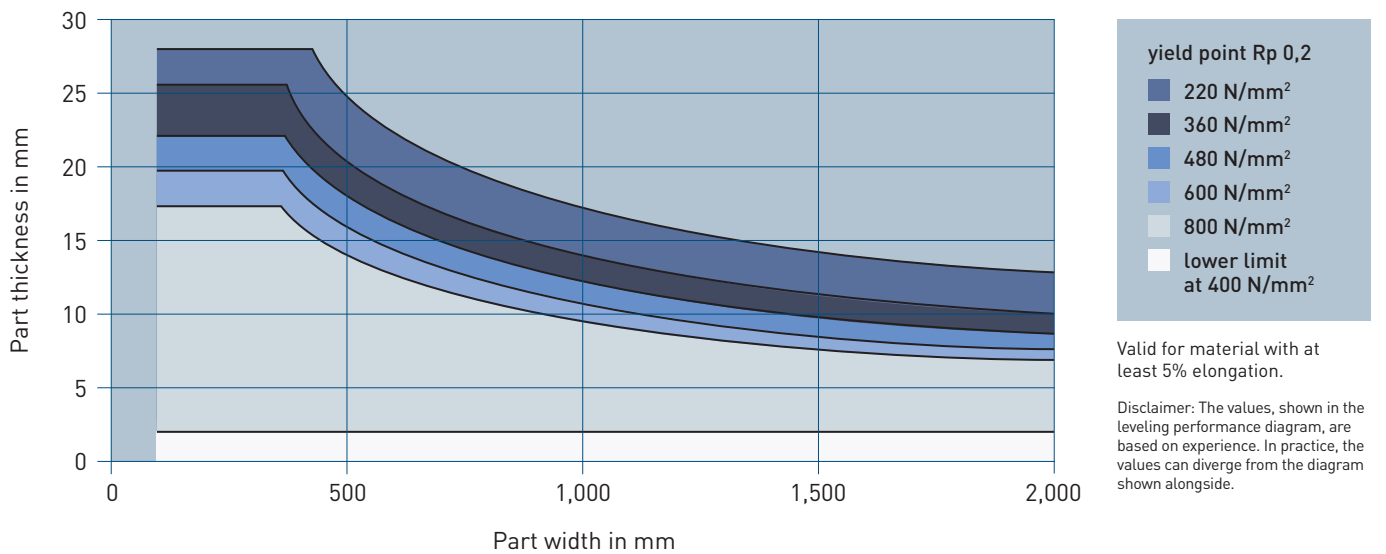


FlatMaster® – Consistent leveling results for laser-cut parts,

plasma-cut parts,

or flame-cut parts.

Leveling performance diagram FlatMaster® 88



- 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.