

# EPM-25 Profiling machine

**Schlebach**  
Profile technology for all roofs of the world



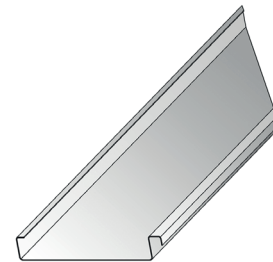
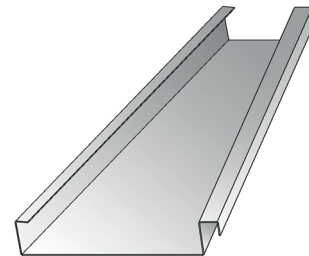
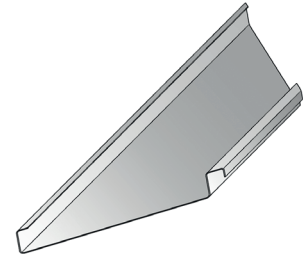
**The ideal profiling machine for short, conical or pointed panels.**

The purpose of profiling machine EPM-25 is to produce double standing seam profiles 25 from blanks or cut lengths in two passes. It is designed as a universal machine for the entry-level users or as a backup machine for onsite work.

A single sided run can produce conical, oblique panels or standing seam sheets from a centre to centre distance of 50 mm. The length of the shortest panel is approx. 300 mm. The production rate is approx. 11 metres per minute.

The profile shapers drive is turned on at the main switch and the blanks or cut lengths with a running drive manually and separately in two passes, one for each side of the profile.

The profiling unit (tie-bars) with 7 shaping levels are supplied on a torsion-proof steel frame. The strip or sheet material is guided by lateral infeed guides on ball-bearings on the fixed as well as the adjustable side. These are adjustable to set the outer edges of the profile.

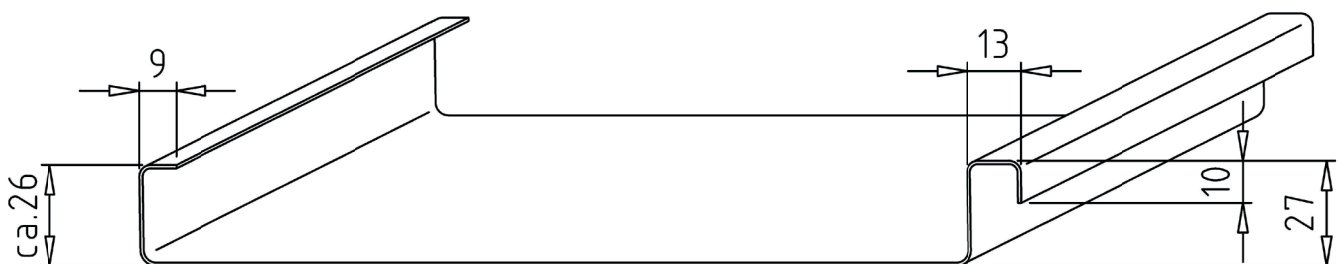


The profile rollers are made of high quality special steel and surface treated. This special treatment provides the rollers with a high level of corrosion and wear protection. The bearings of the upper profile rollers are have resilient mounts to allow them to adapt to the material thickness. This ensures that impression-free and low-wear production of the panels.

It is easily moved and quickly set up due to its low weight and the use of plug-in carrying handles. This ensures a wide range of applications for the machine during operations and on the construction site.

# Technical specifications

<b>Supply voltage</b>	230 V / 50 Hz / 1 Ph.
<b>Drive power</b>	1.1 kW
<b>Operating speed</b>	11 m/min
<b>Forming stages</b>	7 stations
<b>Shortest panel length</b>	250 mm
<b>Infeed height</b>	870 mm
<b>Processable materials</b>	Titanium zinc up to 0.8 mm Copper up to 0.8 mm Aluminium up to 0.8 mm Sheet steel (galvanized and coated) up to 0.7 mm Stainless steel up to 0.5 mm
<b>Dimensions (L x W x H)</b>	950 / 1,250 mm x 600 mm x 1,070 mm
<b>Weight</b>	180 kg



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