



komax

X1585 FLUXING/TINNING MODULE

Fluxing and lead-free tinning – with optimal process safety.

Functional, simple, compact

The X1585 fluxing/tinning module for Komax fully automatic wire processing machines enables versatile lead-free tinning of strand ends. Constant tin flow allows for consistent quality. The speed is infinitely variable and the temperature can be configured precisely. These outstanding characteristics guarantee a high level of process safety. The variety of tinning nozzles covers a broad spectrum of applications.

The pump channel exhibits optimal fluid dynamics to prevent slagging. The tinning nozzle can be disassembled during operation and the pump channel removed easily without the use of tools. Facilitated cleaning and quick heating save time.

The fluxing station is compact and integrated as standard, while the container is easily accessible on any fully automatic wire processing machine.

The X1585 fluxing/tinning module functions best when combined with the X1582 strand twisting module. Twisted strand ends are the ideal basis for carrying out tinning with pinpoint accuracy.

Technical data

Wire cross-section	0.03 – 1.50 mm ² (AWG 32 – 15)
Tin-plating length	1 – 12 mm (greater lengths available on request)
Heat output	1120 W
Electrical connection	230 VAC, 50/60 Hz
Dimensions (W×H×D)	105 × 350 × 415 mm

Your benefits

- **High level of process safety**
- **Consistent quality with lead-free tin**
- **Time-saving and user-friendly thanks to easy assembly and disassembly of components**
- **Various specialized tinning nozzles for a broad spectrum of applications**