

METZNER AM 1000

AUTOMATIC CABLE ASSEMBLY MACHINE



For cutting and stripping cables, strands
and wires up to 10 mm diameter and
10 mm² cable cross section

METZNER AM 1000

The Metzner AM 1000 is a sensation among the tabletop units. The automatic cutting and stripping machine processes cables, strands and wires up to 10 mm diameter and 10 mm² cable cross-section with a special cutting and pull-off force. The presets are conveniently made via the modern 12" touch panel, where the operator can define all processes. Thanks to the sensors for diameter and material recognition, the AM 1000 works extremely precisely. Another special feature is the tool-free change of wear parts and cutting blades. This means that the AM 100 can be changed over in just one minute. With the extensive interface preparation, the machine can be optimally expanded with peripheral devices and adapts to all customer requirements. The compact design with retractable touchscreen and the low weight of only 28 kg also offers particular convenience. This makes the AM 1000 especially easy to transport.

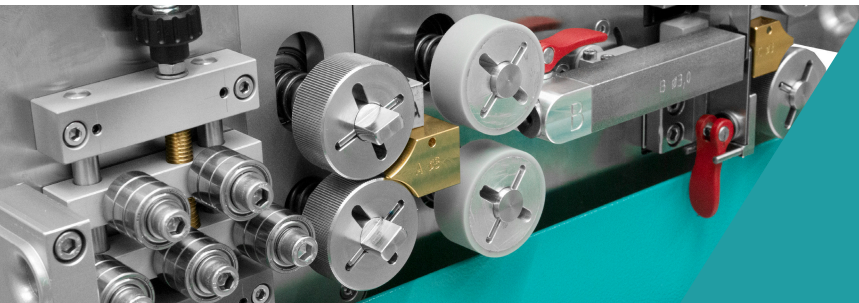
HIGHEST EASE OF USE THROUGH 12" TOUCHSCREEN

- Most comfortable data entry
- Best readability
- Retractable screen

PC WITH INTEGRATED SOFTWARE



INTERFACE FOR PERIPHERALS

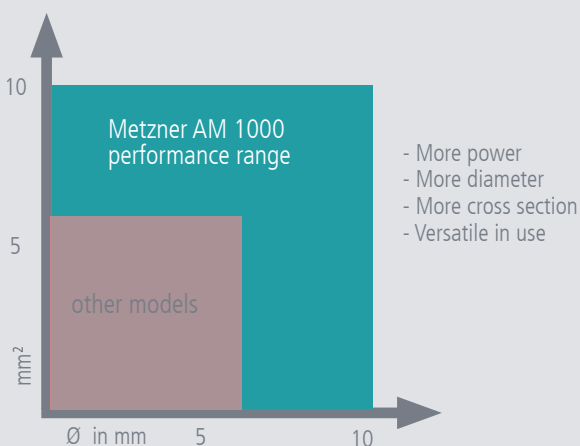


TOOL-FREE CHANGE

- Changeover of guide rollers, tube and knife in less than 1 min
- Cutter blades exchangeable via a clamping mechanism

SUPERIOR PERFORMANCE SPECTRUM

Ready for bigger tasks - 66% more power in terms of diameter and cross-section



Model	AM 1000
Cable cross section strand max. cable diameter max. ¹⁾	tbd mm ² 10mm / 0,93"
Ribbon cables ¹⁾	≤ 12 mm/ 0,47" Width
Cable lengths	30mm - 999m / 1.18" - 3.28 ft
Haul-off length 1st side 2nd side	40 mm 100 mm / 1.57" 3.93"
Feed speed max.	240m/min / 757 ft/min
Electrical connection	230 V, 50/60 Hz
Compressed air	6 bar
Dimensions (LxWxH)	572 x 400 x 364 mm / 22.5 x 15.7
Weight	28 kg / 62 lbs

¹⁾ depending on material