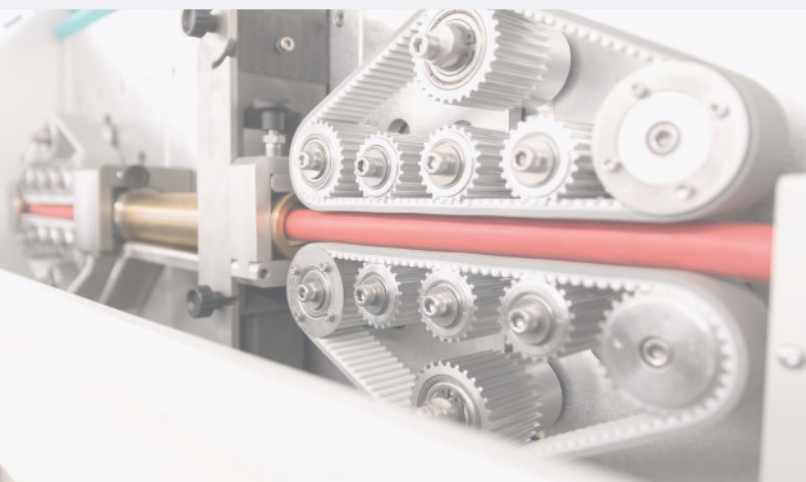


## METZNER AM 5800/ 5850

For cable processing up to 240 mm<sup>2</sup> cross-section



### PROCESS OVERVIEW OF METZNER AM 5800



### MERKMALE

- Automatisches Ablängen & mehrstufiges Abisolieren
- »Doppelmesser-Schneidsystem«
- Serienmäßig mit doppelter Systemüberwachung
- »Heavy-Duty« Modellvariante für besonders dicke Kabel
- Bearbeitung von geschirmten Hybridkabeln

## ALL TECHNICAL DETAILS AT A GLANCE

Functions/ Programs	AM 5800	AM 5850
Cutting to length	✓	✓
Stripping with full pull-off	✓	✓
Stripping with partial pull-off	✓	✓
Stripping in multiple steps	✓	✓
Slitting	✓	✓
Multiple stripping	3 layers on each cable side	3 layers on each cable side
Flat cables	-	-
BOM processing	✓	✓
Material end detection	✓	✓
Cable length correction	✓	✓
Recipe data management	✓	✓
Length measurement system	optional	optional

Machine Parameters	AM 5800	AM 5850
Transport unit belt/roll	belt	belt
Networking / MES interface (Industry 4.0)	optional	optional
Remote maintenance	PC integrated	PC integrated
Cable cross section stranded conductor	185 mm <sup>2</sup>	185 mm <sup>2</sup>
Max. outer diameter	34 mm	34 mm
Cable length	100 mm - 99.999 mm	100 mm - 99.999 mm
Max. Cable transport speed	150 m/min	150 m/min
Max. Stripping length full stripping	Cable start: 90-400 mm Cable end: 0-260 mm	Cable start: 0-400 mm Cable end: 0-260 mm
USB/Ethernet	✓	✓
Electrical connection	3~400V 50/60Hz 2,6A	3~400V 50/60Hz 2,6A
Pneumatic connection	none	6bar
Dimensions in mm	1010x970x1685	1376x970x1685
Weight	180 kg	250 kg
Rotary cutting unit	-	✓
Screen	15" Touchscreen	15" Touchscreen

