



LASER CABLE-STRIPPING
CONTACT-FREE – PRECISE – DAMAGE-FREE

Metzner LCS-Module

Contact-free laser cutting for applications requiring maximum precision and reliability

Metzner LCS-Module

- Laser cable-stripping – for applications beyond conventional cable processing.
- Contact-free in-line cutting of cable insulations – by design.
- Highly precise.
- No damage to the conductor.
- Effortless processing of complex and asymmetrical cables without any damage.
- Various processing possibilities: 360° cuts, window cutting, slitting, marking.
- Integration as peripheral unit into AM 3000 series and AM 5000 series Metzner cable processing machines.
- No rotating parts inside of the laser module.
- Efficient fume extraction with activated carbon filter and complete guarding.



Technical Data

Performance Data	Metzner LCS-Module
Application	contact-free cutting of cable insulation
Cable outer diameter max.	20 mm
Cable size range	0.5 - 70 mm ²
Laser	CO ₂ Laser
Cycle time ¹⁾	3 sec.
Fume extraction	activated carbon filter
Technical Data	
Electrical connection	230 V, 50/60 Hz, 5 A
Dimensions (LxWxH)	640 x 900 x 1300 mm
Compressed air connection	6 bar
Weight	200 kg
Equipment	
Interface	integration via Metzner cable processing machine

¹⁾ depending on material | specifications are subject to change.





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