LASER PRECISION CUT
OUTER JACKET STRIPPING
NO CONSUMABLES/MAINTENANCE
AUTOMATED EASYSTRIPPING SOFTWARE

THE BEST ALTERNATIVE TO THERMAL OR MECHANICAL STRIPPING
**BENEFITS**

- FASTEST way to process multi-conductor cables
- Highest stripping QUALITY
- Makes stripping FUN!

**BENEFITS OF LASER STRIPPING**

SYLADE provides the efficiency and safety of laser technology. The laser stripping process ensures the integrity of the conductor or inner wires.

Sylade 7 boosts productivity compared to traditional stripping methods. Operating the Sylade is safe and very simple: Operator selects the stripping program and inserts a cable. Stripping process starts automatically with a trigger sensor. For easier selection, a bar code reader is available.

EasyStripping software allows for continuous production without the operator manually adjusting the settings.

**TECHNICAL SPECIFICATIONS**

- Wire size range OD: 0.9-7 mm (AWG 6-26)
- Stripping length: 2-200 mm (0.08-7.8 in)
- Cycle start: automatic trigger sensor
- Laser cut: circular (single or multiple)
- Insulation material: PTFE, Polyimide, ETFE, X-ETFE, FEP, Fiberglass, etc.
- Interface: 3.5” screen, USB, RJ45
- Ambient temperature: +15°C to +35°C (59°F to 95°F)
- Humidity: <85%, not condensing
- Noise level: <70 dB
- Dimensions (W x H x D): 164 x 461 x 551 mm, (6.4 x 18.1 x 21.7 in)
- Weight: <26 kg (57 lbs)
- Electrical connection: 90-230 VAC / 50-60 Hz
- Electrical consumption: <200 W
- Air supply: 6 bars (90 psi)
- Fume extraction: 25 mm hose connector, air flow required >50 m3/h (30 ft3/min)

**Conformity:** CE, FDA, FCC, Class 1 laser (no goggles required)

**Standard:** EN2812, SAE AIR6894

**Delivered with EasyStripping Config**

**Options:**
- Automatic Production mode (software)
- Stand-alone fume extractor

**THE SYLADE LINE**

- Sylade 7 Bench Top (blue - 445 nm)
- Sylade 7S Bench Top (violet - 405 nm)
- Sylade 7D Bench Top (blue & violet - 445 & 405 nm)

Sample test stripping upon request