



Innovators in Wire Processing

**EcoStrip 9300**  
Automatic Cut & Strip Machine

CUT & STRIP

## EcoStrip 9300

### Field of Application

The EcoStrip 9300 is an economic efficient automatic cut & strip machine. Wide application range, high productivity, simple operation and the well-known Schleuniger stripping quality are the main features of this machine. The EcoStrip 9300 also proves that good technology does not have to be expensive. The EcoStrip 9300 may be combined with Schleuniger system components for the construction of a complete production line.

### Functions

- Cutting to length
- Full or partial strip
- Window strip
- Processing of flat ribbon cable
- Multiple wire processing for higher throughput

### Customer Benefits

- Quick programming (complete wire library with default values in mm<sup>2</sup> and AWG)
- Simple operation as of LED-programming guide and display
- Quick change guide
- Integrated wire jam detector and out-of-wire sensor
- Special cable processing (e.g. flat ribbon cable)

### Options

- Special guides and cutting blades allow simultaneous processing of two or four wires
- Short mode belt type unit, for processing of very short wires
- Set of special guides enables processing of flat ribbon cables

### Technical specifications

	Applications		
		Wires, cables:	Max. outside diameter: 6 mm (0.235") (Max. guide tube size 7 mm (0.276"))
		Flat ribbon cable:	Max. width: 9 mm / 13 mm (0.354" / 0.511"), depending on cable design Max. height: 3 mm (0.118")
<b>Wire or Cable Length</b>	Normal mode:	45 mm to 999,999 mm (1.77" to 3280 ft)	
	Short mode:	< 45 mm (1.77")	
<b>Conductor Diameter</b>	Stranded wire:	Max. 6 mm <sup>2</sup> (10 AWG)*	
	Solid wire:	Max. 1.5 mm <sup>2</sup> (16 AWG)*	
<b>Stripping Length</b>	99 mm (3.89")		
<b>Pull-off Length</b>	Right end:	45 mm (1.77")	
		(possibly longer, depending on type of cable)	
	Left end:	45 mm (1.77")	
<b>Production Throughput</b>	5200 pcs./h:	(22 AWG cable; length: 100 mm (3.94")); 4 mm (0.157) Double processing*	
<b>Feed Rate</b>	10 levels:	147 – 1680 mm/s (5.78 - 66.1"/s)	
<b>Feed Rollers</b>	Standard:	Steel rollers, knurled	
	Optional:	Diamond or rubber coated rollers	
<b>Blade Types</b>	Standard:	Carbide V-Blade	
	Optional:	HSS V-blade, Radius blade, cable-specific blade	
<b>Storage Capacity</b>	Up to 250 different programs		

**Technical specifications**

<b>Interfaces</b>	Standard: Interfaces for hot stampers, prefeeders and wire stackers Optional: RS 232 robotic interfaces
<b>Power Supply</b>	95/132 VAC, 190/264 VAC, 48/62 Hz, 160 VA
<b>Dimensions (L x W x H)</b>	410 x 370 x 275 mm (16.14 x 14.56 x 10.83")
<b>Weight</b>	23 kg / 31 kg (50.5 lbs. / 68 lbs.)
<b>CE-Conformity</b>	The EcoStrip 9300 fully complies with all CE and EMC equipment guidelines relative to mechanical and electrical safety and electromagnetic compatibility.
<b>Important Notice</b>	*Some cables outside this application area can also be progressed using the EcoStrip 9300. In extreme cases individual insulation materials of exceedingly tough adhesion cannot be stripped off within this application area. Please send us your cable samples and specs for an application evaluation.

Sales and Service by:

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To Be Precise.