



Innovators in Wire Processing

JacketStrip 8400
Jacket Stripping Machine

STRIPPING

JacketStrip 8400

Application Range/Function

The JacketStrip 8400 jacket stripping machine can strip the jackets of round wires and cables up to 26 mm in diameter with a stripping length up to 200 mm. The solid, powerful machine processes thick, tough, soft and thin insulation materials. Simple operation, short cycle times and a universal blade design guarantee a good return on investment. The rotating 4-blade system centers the cable and creates precise incisions into the cable jacket. After the cable jacket has been cut, it is removed using a strong electric motor (full / partial or window strip can be selected). Pneumatically operated clamping jaws guarantee optimal cable retention during the stripping process. Waste insulation material is automatically ejected.

Special Features

- 4-blade system
- Rotary cut
- No blade changes required
- High repeatability
- Versatility
- Window stripping capability
- LCD display for machine diagnostics

Technical Specifications

Cable Diameter	Min. 2 mm (0.08") (inner conductor Ø) Max. 26 mm (1.0") (outer Ø)
Accuracy of Diameter Adjustment	0.1 mm – 0.25 mm (0.004 – 0.01") (dependent on Ø)
Stripping Length	Adjustable from 7 – 200 mm (0.27 – 7.87") optional 200 – 400 mm (7.87 – 15.74")
Pull-off Length	Adjustable from 20 – 190 (0.78" – 7.5")
Accuracy of Length Adjustment	1 mm (0.1") (with scale)
Jacket Thickness	Up to a max. of 6 mm (0.234")
Cycle Time	At least 2.2 s (dependent on incision time and stripping)
Stripping Rate	Infinitely adjustable up to max. 30 cm/s (1.2"/s)
Blades	4 universal blades
Processable Insulation Materials	PVC, PUR, rubber, Teflon®, Tefzel®, Kapton, etc.
Interfaces	Foot pedal
Options	Cable guides, foot pedal
Air Pressure	0.5 – 0.7 Mpa (5 – 7 bar)
Power Supply	100/115 VAC, 230/240 VAC, 50/60 Hz, 300 VA
Noise level	< 70 db (A)
Dimension (L x W x H)	690 x 370 x 330 mm (27.2 x 14.6 x 13.0")
Weight	48 kg (106 lbs.) / 56 kg (124 lbs.)
CE-Conformity	The JacketStrip 8400 fully complies with all CE and EMC equipment guidelines relative to mechanical and electrical safety and electromagnetic compatibility.
Important Note	Schleuniger recommends that wire samples be submitted in case where there is doubt as to the processing capabilities of a particular machine.

Sales and Service by:

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To Be Precise.