



## **WireStacker 1000**

### **Passive Stacking Machine**

- Low cost solution allowing unattended operation
- WireStacker 1000 stack wire up to a length of 3.0 m (10 ft.)
- Greatly reduces labour involved in handling long wires
- Passive design built for almost unlimited and trouble free cycles
- Feed through design for handling lengths longer than 3.0 m (10 ft.)
- Uses dedicated wire stacker interface on the EcoStrip 9300 / 9320, OmniStrip 9450, PowerStrip 9500 / 9550 and MegaStrip 9600
- Extruded aluminium frame and all stainless steel construction
- Works equally well with short or long wires

STACKING

# WireStacker 1000

## Concept

The WireStacker 1000 is a passive wire stacking system with guides and collects wires that have been processed with Schleuniger Cut & Strip Machines.

## Function

The wire is fed through the ejector pipe of the wire stacker by the machine's transport rollers. After processing each wire, the machine sends a control signal to the wire stacker making it drop the wire from the collection tube into the collection tray. The WireStacker 1000 can handle wires as small as 0.75 mm<sup>2</sup> (22 AWG).

Technical specifications	
Cable Size	Min. 0.75 mm <sup>2</sup> (22 AWG) (depending upon nature and structure of cable to be processed) Max. 25.4 mm (1") outer diameter
Range Of Wire Lengths	up to 3000 mm (120"), longer lengths possible but cable depending
Height Of Wire Axis	Adjustable: 610 mm (24") - 1'060 mm (42")
Control Signal Requirements	24 VDC timed control signal (the WireStacker 1000 is activated by an electric control signal from the Cut & Strip Machine)
Air Pressure	70 – 90 PSI (WireStacker 1000 includes air pressure regulator / gauge)
Air Consumption	<0.03 m <sup>3</sup> /min at 550 kPa (<1 CFM at 80 PSI)
Dimensions	3'000 x 470 x 1'170 mm (120 x 18.5 x 46")
Weight	55 kg (117 lbs.)
CE-Conformity	The WireStacker 1000 fully complies with all CE and EMC equipment guidelines relative to mechanical and electrical safety and electromagnetic compatibility.
Important Notice	Schleuniger recommends that wire samples be submitted in cases where there is doubt as to the processing capabilities of a particular machine.