



Innovators in Wire Processing

**PreFeeder 1100**  
Prefeeding Machine Puller Type

PREFEEDING

## PreFeeder 1100

### Concept / Function

The PreFeeder 1100 is a solid and reliable bench-top electric demand prefeeding unit for cable reels up to 20 kg (44 lbs.). Along with the standard delivered cable accumulator – the PreFeeder 1100 serves as an ideal companion to the Schleuniger EcoStrip 9300 and other cable processing machines. The PreFeeder 1100 combines a proven dancer slide and an electronically controlled belt drive transport system used in other Schleuniger prefeeders. The belt drive system allows cables to be pulled from racks or barrels. The adjustable feed belt pressure prevents damage to the material during transport. The PreFeeder 1100 features a quick lock cam mechanism for easy cable loading and fast changeover and comes with a standard interface for connecting to a downstream cable processing machine.

### Special Features

- Belt drive with adjustable feed belt pressure prevents damage to the cable during transport
- Standard interface for connecting to cutting and/or cutting and stripping machines
- Suitable for a wide variety of cables
- Quick lock cam mechanism for easy cable loading and fast changeover
- Pulls cables from racks or barrels

### Technical Specifications

<b>Cable Diameter</b>	max. 6.0 mm (0.236")
<b>Cable Reel Diameter</b>	max. 457 mm (18")
<b>Cable Reel Width</b>	max. 305 mm (12")
<b>Cable Reel Weight</b>	max. 20 kg (44 lbs.)
<b>Shaft Length</b>	406 mm (16")
<b>Diameter Reel Centre</b>	19 – 65 mm (0.75 – 2.5")
<b>Speed Rate</b>	0 – 1.8 m/s (0 – 5 ft/s)
<b>Accumulator Capacity</b>	0.90 m (2.8 ft)
<b>Motor</b>	1/8 HP DC
<b>Power Supply</b>	100, 115, 230, 240 VAC, 50/60 Hz
<b>Dimensions (L x W x H) with Accumulator</b>	Without cable reel holder: 457 x 419 x 500 mm (17.9 x 16.4 x 19.6") With cable reel holder: 785 x 419 x 500 mm (30.9 x 16.4 x 19.6")
<b>Weight</b>	17 kg (38 lbs.)
<b>CE-Conformity</b>	The PreFeeder 1100 fully complies with all CE and EMC equipment guidelines relative to mechanical and electromagnetic safety and compatibility.
<b>Important Notice</b>	<ul style="list-style-type: none"> <li>■ The PreFeeder 1100 can feed a wide range of wires <b>and</b> cables. For the reader's convenience all descriptions/processes in this document are referred to with "cable(s)".</li> <li>■ Schleuniger recommends that wire samples be submitted in cases where there is doubt as to the processing capabilities of a particular machine.</li> </ul>

Sales and Service by:

Schleuniger Group  
Thun | Switzerland  
[www.schleuniger.com](http://www.schleuniger.com)

To Be Precise.