



Innovators in Wire Processing

PreFeeder 1100
Prefeeding Machine Puller Type

PREFEEDING

PreFeeder 1100

Concept / Function

The PreFeeder 1100 benchtop electric demand prefeeder is a perfect companion to the Schleuniger wire processing machines. The PreFeeder 1100 uses 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, while 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, 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 cable damage
- Standard interface for connecting to cutting and/or cutting and stripping machines
- Suitable for a wide variety of wire and cables
- Quick lock cam mechanism for easy cable loading and fast changeover
- Pulls cables from racks or barrels
- Optional reel holder available

Technical Specifications

Max. Cable Diameter	6.0 mm (0.236") [Guide tube clearance: 7 mm (0.280)]
Max. Cable Reel Diameter	475 mm (18")
Max. Cable Reel Width	305 mm (12")
Max. Cable Reel Weight	20 kg (44 lbs.)
Diameter Reel Center	19 – 65 mm (0.75 – 2.5")
Speed Rate	0.0 – 1.8 m/s (0.0 – 5.9 ft/s)
Accumulator Capacity	0.90 m (2.8 ft)
Motor	1/8 HP DC
Power Supply	100, 120, 220, 240 VAC; 50 – 60 Hz/120 VA
Dimensions (L x W x H) with Accumulator	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")
Net Weight	17 kg (38 lb.) without optional rack
CE-Conformity	The PreFeeder 1100 fully complies with all CE and EMC equipment guidelines relative to mechanical and electromagnetic safety and compatibility.
Important Note	<ul style="list-style-type: none"> ■ The PreFeeder 1100 can feed a wide range of wires and cables. For the reader's convenience all descriptions/processes in this document are referred to with "cable(s)". ■ Schleuniger recommends that wire samples be submitted in cases where there is doubt as to the processing capabilities of a particular machine.

Sales and Service by:

Schleuniger, Inc.
Manchester, NH | USA
www.schleuniger-na.com

To Be Precise.