



PreFeeder 1000 MX **Prefeeding Machine Dereeler Type**

- Specifically designed for actively dereeling micro-coaxial cables
- Extremely suitable for dereeling thin cables
- Optimal cable transport due to adjustable dereeling motor
- Standard serial interface for connection to cutting- and stripping machines, forcing the entire installation to an immediate stop in case of any malfunction within the cable feed

PREFEEDING

PreFeeder 1000 MX

Concept | Function

The universal bench top dereeler PreFeeder 1000 MX is designed for constant and tension free dereeling of thin cables. Due to an electronic control system, which is activated with a pendulum arm, the feed rate automatically adjusts to the actual requirement of any downline machine (e.g. cutting- and stripping machines). The PreFeeder 1000 MX works as an active cable dereeler. The integrated dancer arm allows stress- and tension-free feeding of cable. Thanks to the closed loop concept the PreFeeder 1000 MX can be integrated easily into a processing line as a stand-alone system.

Technical specifications	
Raw Material Diameter	0.4 mm (40 AWG) – 3.5 mm
Reel Diameter	300 mm (11.81") for Applications in EU-countries (CE safety cover) 500 mm (19.69") without safety cover
Reel Width	Max. 240 mm (9.52")
Reel Weight	Max. 20 kg (44.4 lbs.)
Pulling Speed	0 – 650 U/min.
Reel Arbor Diameter	14.5 - 70 mm (0.57 - 2.75")
Dimensions	Depth: 350 mm (13.89"), 700 mm (27.55") with CE safety cover Width: 350 mm Height: 350 mm (13.8"), 700 mm (27.6") with dancer arm
Power Supply	100, 115, 230, 240 VAC, 50/60 Hz, 80 VA
Weight	25 kg (55.55 lbs.)
CE-Conformity	The PreFeeder 1000 MX 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 cases where there is doubt as to the processing capabilities of a particular machine.