**Schleuniger**

# 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 electronical 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 | |
|---|---|
| Outer Cable Diameter | 0.4 mm (40 AWG) – 3.5 mm |
| Outer Cable Reel Diameter | 300 mm (11.81") for Applications in EU-countries (CE safety cover) 500 mm (19.69") without safety cover |
| Cable Reel Width | Max. 240 mm (9.52") |
| Cable Reel Weight | Max. 20 kg (44.4 lbs.) |
| Shaft Length | 300 mm (11.81") |
| Diameter Reel Centre | 14.5 – 70 mm (0.57 – 2.75") |
| Speed Rate | 0 – 650 r.p.m. |
| 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 |
| Engine Power | 0.08 kW |
| Power Supply | 100, 115, 230, 240 VAC, 50/60 Hz, 80 VA |
| Weight (Gross) | 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 Notice | Schleuniger recommends that wire samples be submitted in cases where there is doubt as to the processing capabilities of a particular machine. |

To Be Precise.