



PreFeeder 2200

Prefeeding Machine Puller Type

- Front-loading operating head for quick, tool-less cable changeovers
- Wide belts can pull cables up to 15 mm (0.60") in diameter
- Universally adjustable cable guide eliminates individual guides that can be misplaced
- Powerful drive motor for turning heavy reels
- High maximum speed of 2.5 m/s (8.2 ft./sec) keeps up with most cut, strip and terminate applications
- Large accumulation capacity 3.8 m (12.5 ft) easily handles high speed/high acceleration applications
- Simple controls and ergonomic panel height for easy operation

PREFEEDING

PreFeeder 2200

Concept / Function

The PreFeeder 2200 is a free-standing, electric-demand prefeeding machine designed to pull wire and cable from reels weighing up to 70 kg (154 lbs) and provide a constant tension to downstream wire processing machines. A moveable dancer pulley allows the PreFeeder 2200 to easily respond to the typical intermittent starting and stopping actions associated with automatic wire processing machines.

Options

Motor brake for reel

Technical Specifications	
Outer cable diameter	15 mm (0.60")
Maximum cable reel diameter	762 mm (30")
Maximum cable reel width	457 mm (18")
Maximum reel weight	70 kg (154 lbs)
Maximum pulling force	150 N from cable rack
Shaft length	510 mm (20")
Reel center diameter	19-65 mm (0.75 – 2.3")
Feed rate	0-2.5 m/s (0 – 8.2 ft./sec)
Power	110 VAC, 50/60 Hz
Weight	65 kg (143 lbs)
Dimensions (L x W x H)	978 x 762 x 1143 mm (38.5" x 30.0" x 45.0")
CE – conformity	The PreFeeder 2200 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.