



## **TM 66**

### **Tying Machine**

- No adjustments required for different bundle diameters
- Adjustable tying tension
- Automatic cord loading
- Short cycle time
- Electronic safety eye

# TYING

# STW 1100

## Concept

The Schleuniger Model TM 66 is a semi-automatic universal tying machine that is used to tie coils, hanks or bundles of wire, cable and tubing, etc. The TM 66 uses an ingenious concept to automatically wrap tensioned elastic cord around the material to be bound, ties a knot in the cord and then cuts the ends. It is a perfect companion to all Schleuniger cutting, cutting/stripping, coiling and stacking systems.

## Function

The TM 66 Schleuniger Tying Machine is very easy to use. Operators can be trained in minutes. The machine functions as follows:

- 1) Position the material to be tied on the machine table surface.
- 2) Depress the footpedal to begin the cycle.
- 3) Remove the tied bundle from the table top.

Technical Specifications	
Tying dimensions	Tying diameter min.: 5 mm (0.2") Tying diameter max.: 150 mm (6") Coil inside diameter min.: 150 mm (6") Coil outside diameter max.: Unlimited
Cord material	Type: 1.0 mm (0.039") diameter triple elastic core with woven Lycra jacket
Tying tension	Adjustable range: 2-7 N (0.50 to 1.50 lbs)
Machine cycle time	Seconds: 0.6 seconds
Dimensions (L x W x H)	480 x 450 x 1230 mm (18.9" x 17.7" x 48.4")
Net weight	75 kg (165 lbs)
Power supply	115 VAC, 60 Hz / max. 180 VA
CE – conformity	The TM 66 complies fully 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.