

TM 66 Cable Tying Machine

The TM 66 is a universal, semi-automatic machine for tying coils, hanks or bundles of wire, cable, tubing, etc.

Important Technical Specifications

Coil Diameter / Height: max. 220 mm (8.66")

Elastic Cord Type: 1.0 mm (0.039") diameter, triple elastic core with woven jacket

Tying Tension Range: Adjustable from 2 - 7 N (0.50 - 1.5 lbs.)

Cycle Time: 0.6 seconds

Power Supply: 115 VAC, 60 Hz / max. 180 VA

Dimensions (L x W x H): 480 x 450 x 1,230 mm (18.9 x 17.7 x 48.4")

Weight: 75 kg (165 lbs.)

Declaration of Conformity: The TM 66 Tying Machine fully complies with the CE and EMC machinery directives

relating to mechanical and electrical safety and electromagnetic compatibility.

Tying Cables efficient, safe with ease

The TM 66 Tying Machine is very easy to use. Operators can be introduced to the machine in minutes, making it the perfect, cost-effective addition to a wide range of cutting, cutting/stripping, coiling and stacking systems.

The TM 66 includes a patented infrared eye which improves operator productivity, comfort and safety. The unique knotting technology, housed in a sealed unit, reduces maintenance costs and ist the most reliable on the market. The knots can be opened without tools (e.g. scissors, knife) eliminating the risk to damage the tied wires.

The TM 66 features a trigger on the table as well as a foot pedal and comes with a cycle counter and a wheeled stand.

Based on the minimum inner diameter **1.** various models are available that are suitable for the **2.** height of the goods to be bound (see graphic below right).

■ TM66/90 Coil height 48 mm (1.88")

■ TM66/175 Coil height 150 mm (5.90")

■ TM66/175 inclined table Coil height 100 mm (3.93")

TM66/250 Coil height 220 mm (8.66")

Benefits

- No set up, no training neccessary.
- Easy to operate. No adjustments required for different bundle diameters
- Adjustable tying tension.
- Automatic tying material loading.
- Short cycle times ensure a fast tying process.
- Unique electronic safety eye.
- Wasteless tying reduces material costsl.









