

# Tubular Stranding Machine for Small Cables

This equipment twists strands of copper, aluminum, and steel, including steel-cored aluminum. It is also capable of twisting insulation wire and some control wire after coiling.



## Overview

### High-Efficiency Tubular Stranding

This tubular stranding machine is engineered for the precise and consistent production of small-sized cables. Featuring a robust seamless steel tube construction, it operates with reduced noise and enhanced structural stability. The system includes advanced features such as adjustable speed controls, bidirectional rotation, and an automatic safety parking mechanism that halts operation if the thread runs out or the enclosure is opened.

## Key Features

### Standard Configuration

- Rear-positioned pay-off
- Mainframe
- Tape lapper
- Haul-off unit
- Take-up unit
- Electrical control system

## Technical Parameters

### Technical Specifications by Model

Model	Prod. Dia (mm)	Cage Speed (rpm)	Haul-off Wheel (mm)
200/1+6	12	1000	318
400/1+6	15	600	800
400/1+12	25	500	1000
500/1+6	15	500	1250
630/1+6	35	350	1250

### Inlet Diameter Range (Copper)

**0.7 mm**

200/1+6 Min

**5 mm**

500/1+6 Max

## Operational Safety

### Safety Mechanisms

Automatic parking, Thread run-out detection, Safety enclosure interlock, Seamless steel protection cover