

Tubular Stranding Machine for 7-Core Twisted Strand

This equipment is used for twisting copper, aluminum, and steel strands, as well as steel-cored aluminum strand and wire rope. It can also twist insulation wire and some control wire after coiling.



Product Overview

High-Efficiency Tubular Stranding Machine

This tubular stranding machine is engineered for the precise production of 7-core twisted strands. Featuring a robust seamless steel tube construction, it ensures stable operation with minimized noise levels. The machine includes advanced features like automatic parking upon thread exhaustion or door opening, ensuring safety and efficiency in industrial cable manufacturing environments.

Technical Specifications

Performance Parameters

Specification	200/1+6	400/1+6	400/1+12	500/1+6	630/1+6
Production Dia. (mm)	12	15	25	15	-
Stranding Cage Speed	1000	600	500	500	350
Wheel Haul-off Dia. (mm)	318	800	1000	1250	-
Take-up Reel Size	630	1250	1600	1800	-

Inlet Diameter Ranges (mm)

- Copper: 0.7-5.0mm (varies by model)
- Aluminium: 1.0-5.0mm (varies by model)
- Steel: 1.0-4.0mm (varies by model)

Key Features

Operational Highlights

Seamless Steel Protection, Adjustable Speed Control, Reverse Direction Capability, Automatic Parking Safety, Shift Gear Transmission

Configuration

Included Components

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