

Wire and Cable Cabling Machine

This machine is engineered for cabling multi-core (3 to 7) plastic and XLPE cables. Models !1000/1+6and !1250/1+6are compatible, making it suitable for cabling telephone, control, and mineral-use cables.



Product Overview

Industrial Wire and Cable Cabling Machine

This industrial cabling machine offers a highly versatile solution for various wire and cable production requirements. It supports flexible stranding configurations, including options for back-twist or non-back-twist operation, with multiple spiraling methods such as planetary and sprocket-based systems. Engineered for precision, it integrates comprehensive components ranging from payoff and stranding modules to advanced taping and armoring devices.

Operational Capabilities

Included System Modules

- Pay-off strand
- Stranding cartage
- Compact die strand
- Taping head for plastic tape
- Armoring device for steel tape
- Counter meter
- Draught device
- Take-up and traverse device

Supported Spiraling Methods

Retreat-spiraling circle, Planet retreat-spiraling, Sprocket retreat-spiraling

Technical Specifications

Model Specifications

Specification	CL1000/1+1+3	CL1250/1+1+3	CL1600/2+3	CL2000/2+3
Single wire diameter (mm)	5-20	5-25	10-35	15-45
Take-up reel size	PN2000	PN2500	PN3150	PN3150

Production Performance

37 m/min

Max Production Speed

303 rpm

Max Taping Head Speed

2500 mm

Max Wheel Haul-off Diameter