



Professional Grade 630 Cantilever Single Twisting Machine with 2 Year Warranty!

The quality of our **630 Cantilever Single Twisting Machine** is second to none.

Merits:

1.our **630 Cantilever Single Twisting Machine** can help you save 40% cost at the beginning, Products are widely used in **IT communications, aerospace, military, medical, locomotives, automobiles, robots, ships, 5G cloud databases and other fields.**

2.**630 Cantilever Single Twisting Machine** applied to the twisting of above 7pcs of bare copper wires,tinned wires,silver jacketed wires and enamelled wires and twisting for core wires

3.**630 Cantilever Single Twisting Machine** can do conductor stranding and cores laying up for single core ϕ 0.6mm- ϕ 3.0mm up to 10.0mm .

4.**630 Cantilever Single Twisting Machine** use cantilever structure, small rotatory inertia,high and stable rotation, thus get the stable quality products

5.**630 Cantilever Single Twisting Machine** take-up box reciprocate,lead to the bunching wire is arranged precisely in the take-up bobbin.

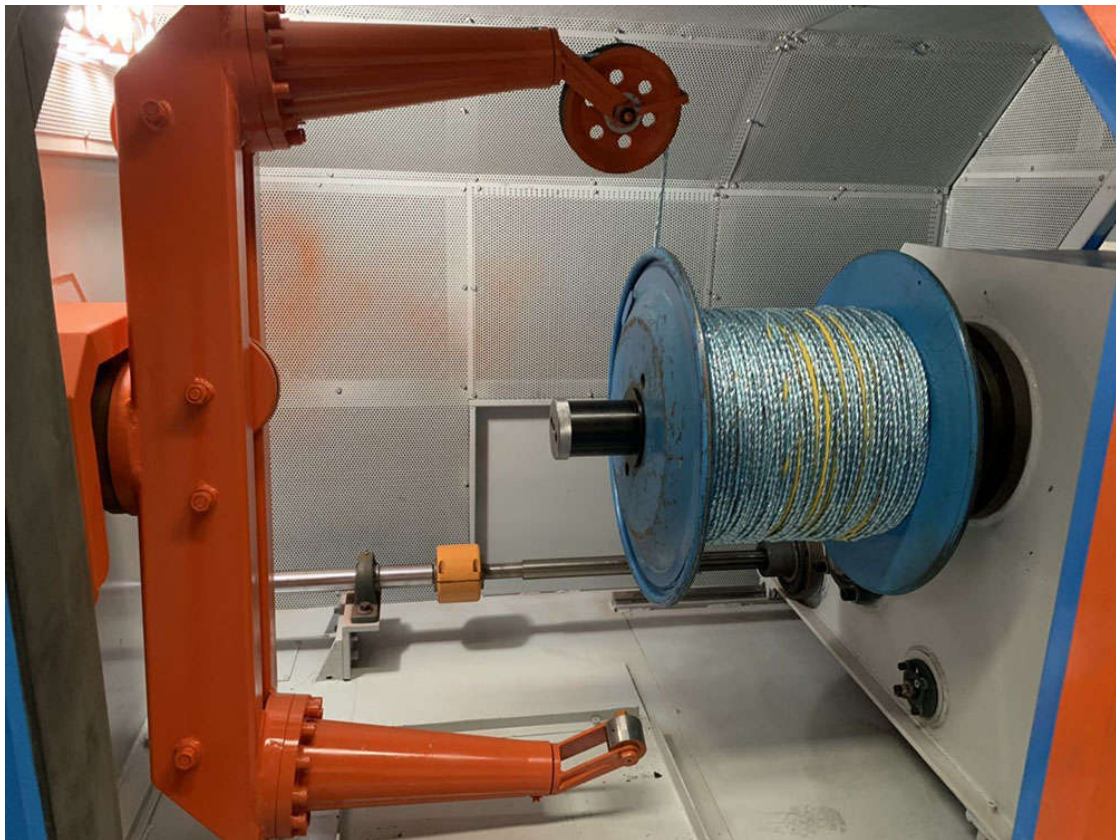
6.**630 Cantilever Single Twisting Machine** use computer control the pitch,no capstan,no dynamic plate, assure the uniformity tension of cable, shorten the path length.

7.Our **630 Cantilever Single Twisting Machine** increasing the diameter of veer wheel to decrease the wire bend degree, assure the quality of finished wire

8.Compared with the traditional cable-laying machine,**630 Cantilever Single Twisting Machine** can avoid the rod cracked and other unsafe factors when machine is rotating in high speed.

9.Type:

630 Cantilever Single Twisting Machine for cores twisting and conductor compress stranding (refer to page 5-7)



10. Can fit 380V to 440V, 50HZ to 60HZ, color can be customize

3 phase 4 wires, R, S, T, PEN

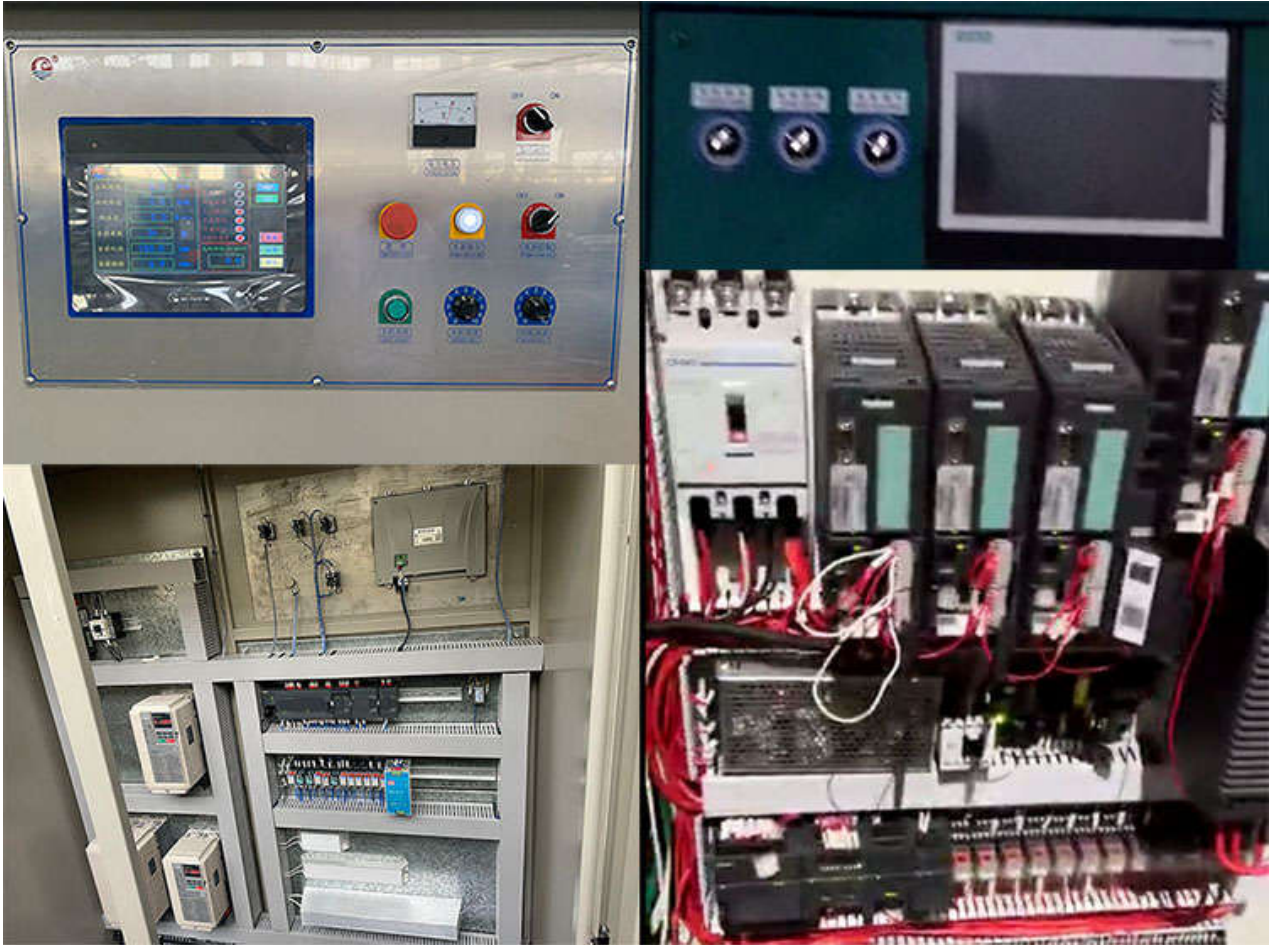
3 phase 5 wires, R, S, T, PE, N

11. **Some Option:**



Set-up:

Veinview HMI + Siemens PLC &Yaskawa Invertor + Siemens Motor
Siemens HMI & PLC & Invertor+Siemens Motor



IOT remote system and temperature sensor





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Trade terms: T/T, L/C.

Package:

- 1.Simple water-prof package
- 2.Pallet package
- 3.Pallet with Vacuum package
- 4.Wooden box package





630 Cantilever Single Twisting Machine Specification

Application: apply for insulated cores single twist to cable laying up.

Coating: Main Color RAL 5015 Sky Blue; Safety Color Orange; Power Cabinet White (Or customize)

Power Supply: 380V 50HZ; Compressed air: 0.4-0.8Mpa

➤ **Main accessories brand:**

- 1) Motor: Siemens
- 2) Inverter: YASKWA GA700
- 3) Pitch Controller: Computer pitch
- 4) PLC: Siemens
- 5) Touch screen: 7 inch Weinview

➤ **630 Cantilever Single Twister**

- 1) Spool: OD Max 630mm * OW Max 375mm
- 2) Inlet wire range: ϕ 1.5- ϕ 5.0mm (Flexible structure)
- 3) Finished OD: Max 10mm
- 4) Pitch: 45-200mm and automatically converted by the computer (or Customize)
- 5) Speed: Max 800RPM
- 6) Power: Host 11KW
- 7) Brake: Pneumatic pressurized brake device
- 8) Safety device: Reel lifting and safety reset detection;.
- 9) Meter counter: Meter counting: external meter wheel, encoder meter, the error is within one thousandth. (Can be adjusted according to the length error)

➤ **630 cores passive pay-off**

- 1) Application: for insulated core only
- 2) Wire diameter range: ϕ 1.5- ϕ 5.0mm
- 3) Spool size: PND 400/500/630 mm
- 4) Tension control: Spring tension dancer
- 5) Brake: belt brake when core cut-off
- 6) Spool loading: Manual lifting
- 7) Heads: 7



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