



Programmable Jacket Stripping Machine

PJS-2540

- 3D Graphical operation interface
- Diagnostics features
- One programming for two sides processing
- Barcode scanning function (option)
- Various user levels

Jacket Stripping

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Application Range/Concept

The PJS-2540 programmable jacket stripping machine can strip the jackets of round wires and cables up to 26 mm in diameter with a stripping length up to 200 mm. The solid, powerful machine processes thick, tough, soft and thin insulation materials. Simple operation, short cycle times and a universal blade design guarantee a good return on investment. The rotating 4-blade system centers the cable and creates precise incisions into the cable jacket. After the cable jacket has been cut, it is removed using a strong electric motor (full / partial or window strip can be selected). Electric operated clamping jaws guarantee optimal cable retention during the stripping processing, the cable clamping force can be adjusted quickly via touch screen, then waste insulation material is automatically ejected.

Function

Universal functions

- Handles thick cables and tough insulation materials
- Partial and window stripping capability
- Rotary incision head with four-blade technology
- High flexibility
- 4-blade system
- Rotation cutting
- No required for change blades
- High repeatability
- Versatility

Programmable settings for each step of each program

- Stripping position
- Stripping diameter
- Feed rate of the stripping blades
- Rotational speed of the stripping head
- Spindle direction of the stripping head
- Extra spin time of the stripping head
- Cutting marks
- Re-cut
- Pull-off speed
- Cable clamping force
- Wayback (opens blades slightly before pulling off)
- Stripping lengths (partial strip or full strip)
- Pull-off with or without rotation of the stripping head
- Freely selectable stripping sequence



Cable samples

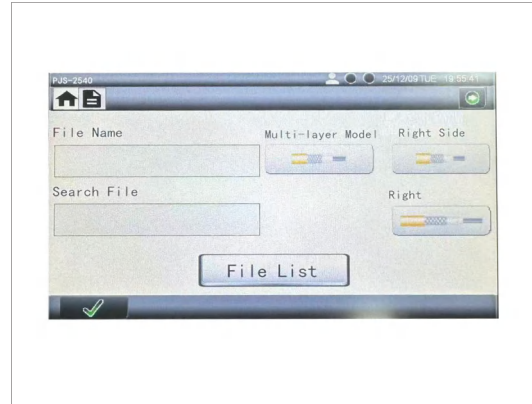


Cable samples

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Front-panel



Operation interface

Technical Specifications

Display Interface	Touch Screen (Chinese/English)
Cable Diameter	Max. 26 mm (1.0")
Diameter Increments	0.01 mm
Stripping Length	Adjustable from 9-400 mm (0.35-15.74")
Pull-off Length	Adjustable from 0-200 mm(0"-7.87")
Stripping Length Increments	0.01mm
Jacket Thickness	Up to a max. of 6 mm (0.234")
Cycle Time	At least 2.0 s (dependent on incision time and stripping)
Stripping Rate	Infinitely adjustable up to max. 12.5cm/s (0.5"/s)
Max. Stripping Steps	9
Way back	+/-0.01mm
Blades	4 universal blades(HSS)
Processable Insulation Materials	PVC,PUR,rubber,Teflon® ,Tefzel®,Kapton,etc.
Program capacity	500 cables with 9 steps
Trigger	Foot pedal or Touch screen
Options	Wire guide tubes
Power Supply	220 VAC ,+/- 10%, 50-60 Hz; 1500VA
Noise	< 70 dBA
Dimension (LxWxH)	1037x415x375 mm
Weight	83 Kg
Important Notice	Chowho company recommends that wire samples be submitted in case where there is doubt as to the processing capabilities of a particular machine.

