立式气动剥线机 AWG18-32 双动气缸自润滑 JW-ST04

Model No. JW-ST04



SPECIFICATIONS

适用电线直径	AWG#18-32#
动力类型	气动控制
气缸设计	双动缸无弹簧断裂
供油系统	油气自供双气瓶
滑座设计	独特滑座稳定往复行程
适用线型	AC/DC电源线、护套线、计算机线、电子线、多芯线、电缆、扁线

JW-ST04 为立式气动剥线机，适用 AWG18-32 导体，铸造底座，刀头安装于工作位置上方。整机气动控制，机头采用双动气缸结构而非单缸驱动。适用于 AC/DC 线、电源线、护套线、电脑线、电子线、多芯电缆与排线。

机械差异体现在使用寿命而非切口本身。两个运动气缸分担行程负载，滑座按稳定往复行程设计，回程结构无弹簧，避免了轻型立式剥线机在长时间生产后弹簧疲劳断裂这一常见故障。润滑为油气自给，气路直接向运动部件供油，无需单独润滑作业。

与单缸 20mm 的 WPM-3F 相比，JW-ST04 是本组中较重的立式机型：双气缸、自润滑气路与 AWG18-32 范围。WPM-4F 将剥线长度延长至 30mm，WPM-3F+T 与 WPM-4F+T 增加扭线功能，WPM-3FA 以 200W 电加热替代气动机头。

主要特点

1. 双动气缸系统，剥线行程由两个执行元件分担。

2. 油气自给润滑，润滑器集成于机架气路。

3. 无弹簧回程结构，消除轻型立式剥线机弹簧断裂停机的问题。

4. 往复滑座经加工，刀片行程稳定可重复。

5. 气动控制下 AWG18-32 线径范围，机头无电动执行元件。

6. 改进型航空式铸造结构，刀座用螺栓固定于刚性立柱。

技术参数

参数	规格
型号	JW-ST04
类型	立式气动剥线机
线径范围	AWG #18-32
操作方式	气动控制
气缸系统	双动气缸
润滑	油气自给

参数	规格
结构	改进型航空式设计
弹簧系统	无弹簧断裂
滑座	稳定往复
适用线材	AC/DC、电源线、护套线、电脑线、电子线、多芯线、电缆、排线

应用范围

— 电源线与 AC/DC 线生产：注塑插头或压接端子前剥线尾。

— 电脑与电子线组装：细 AWG18-32 导体连续剥线。

— 护套与多芯电缆准备：剥开外护套端部以露出内芯。

— 扁平线与并线加工：剥开端部以便连接器与 IDC 压接。

— 弹簧回程剥线机需频繁返修的高产量线束工位。


3F pneumatic
peeling machine
Multiple simultaneous stripping
and twisting

Vertical peeling machine

Three-cylinder structure clamping line, stripping is completed at one time



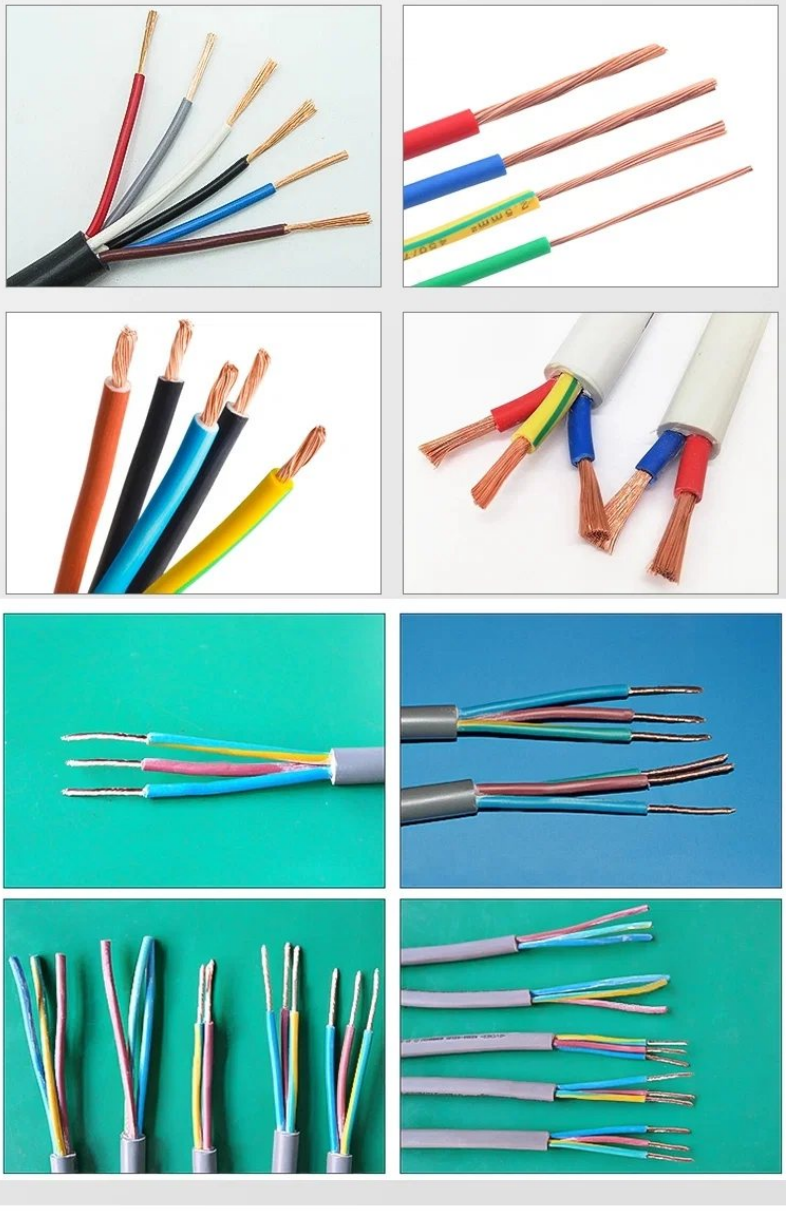
Two-pole design

Three-cylinder structure clamping line, stripping is completed at one time



Processing sample display

This machine is mainly used for stripping (cutting) the tails of multi-core computer cables, telephone cables, parallel cables and power cables. It is easy to operate and has a wide range of uses.



Product parameter

3F peeling machine

Specially designed for electronic stripping of small wires, exquisite design, compact, easy to operate, multiple simultaneous stripping functions double the work efficiency



Product number	WPM-3F
product name	3F pneumatic peeling machine
specification	330*190*270mm
weight	12KG
power supply	AC110V/220V
Air pressure	3-7kg
Stripping diameter	32#-16#
Stripping length	25mm

3FN peeling machine

Thin to medium thick computer core wire, telephone wire, power cord, etc. tail stripping and twisting， Peeling, twisting, one-time completion, high efficiency and stability



Product number	WPM-3FN
product name	3FN pneumatic peeling machine
specification	330*240*290mm
weight	13KG
power supply	AC110V/220V
Air pressure	3-7kg
Stripping diameter	32#-18#
Stripping length	3-25mm

3FN (delayed) peeling machine

Thin to medium thick computer core wire, telephone wire, power cord, etc. tail stripping and twisting

Peeling, twisting, one-time completion, high efficiency and stability



Product number	WPM-3FN delay
product name	3FN pneumatic peeling machine
specification	330*240*290mm
weight	13KG
power supply	AC110V/220V
Air pressure	3-7kg
Stripping diameter	32#-18#
Stripping length	3-25mm

4F peeling machine

Specially designed for small-line electronic peeling, exquisite design, compact and easy to operate, Multiple simultaneous stripping functions double the work efficiency



Product number	WPM-4F
product name	4F pneumatic peeling machine
specification	330*240*330mm
weight	15KG
power supply	AC110V/220V
Air pressure	3-7kg
Stripping diameter	32#-14#
Stripping length	25mm

4FN peeling machine

Thin to medium thick computer core wire, telephone wire, power cord, etc. tail stripping and twisting, Peeling, twisting, one-time completion, high efficiency and stability



Product number	WPM-4FN
product name	4FN pneumatic peeling machine
specification	330*400*345mm
weight	14KG
power supply	AC110V/220V
Air pressure	3-7kg
Stripping diameter	32#-18#
Stripping length	3-25mm

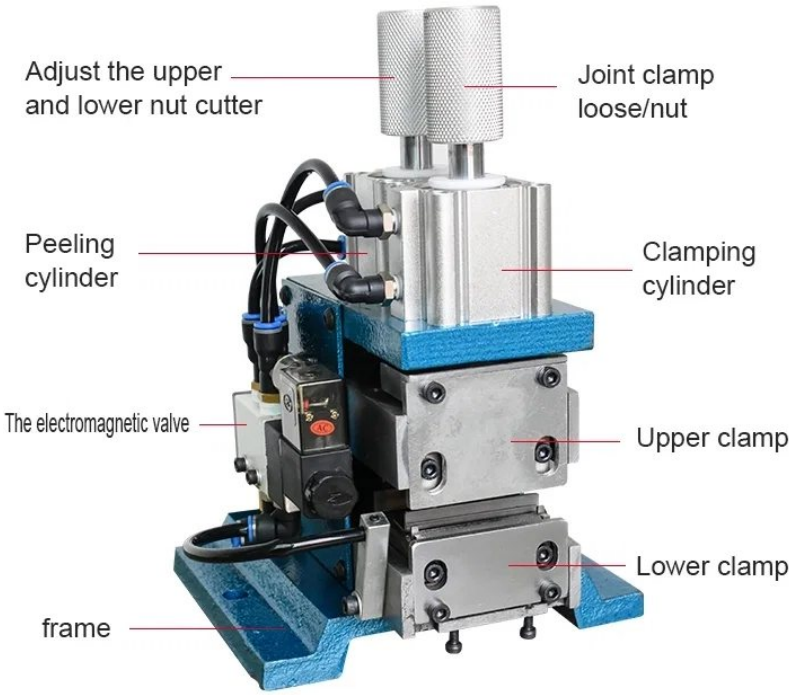
4FN (delayed peeling) machine

Thin to medium thick computer core wire, telephone wire, power cord, etc. tail stripping and twisting, Peeling, twisting, one-time completion, high efficiency and stability



Product number	WPM-4FN delay
product name	4FN pneumatic peeling machine
specification	330*190*345mm
weight	14KG
power supply	AC110V/220V
Air pressure	3-7kg
Stripping diameter	32#-18#
Stripping length	4-20mm

Product analysis



Random Accessories



接气管1个

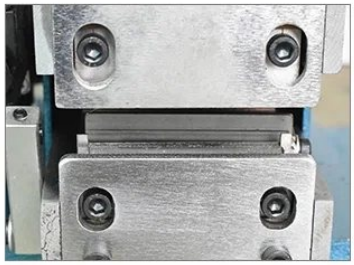


脚踏板1个



内六角扳手1套

Product details



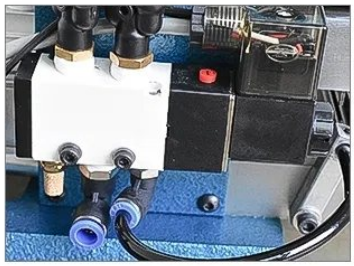
Premium blade

Using high-quality wear-resistant blades, durable and long-lasting sharpness

Auxiliary cylinder

The length of the stripping wire is controlled by the valve on the cylinder and the left and right twisting regulating valve to control whether the stripping wire is available Wound core wire



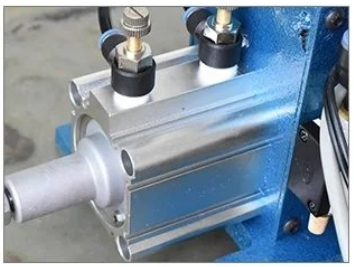


Pneumatic control

Pneumatic-electric control, improved model, advanced design, applicable wire warp AWG#18-32

Master cylinder

The length of the core wire is controlled by the nut behind the cylinder and the left and right screw nut to control the length of the core wire



立式剥皮机正面与侧面灯光照

后视图，配调压阀、电磁阀、脚踏开关与电源插头