台式气动剥线机 裁断剥皮扭线一体 电源线护套线 JW-ST03

Model No. JW-ST03



SPECIFICATIONS

驱动方式	气电式
设计	斜背人体工程学设计
气缸	双动缸，无弹簧断裂
供油系统	油气自供气瓶，减少磨损
滑座	独特滑座，稳定往复行程
控制	气动控制，轻便灵活
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
加工范围	大、小线和长短线

JW-ST03 为台式气动剥线机，适用于 AC/DC 线、电源线、护套线、电脑与电子线、多芯电缆与排线。一次完成裁断、剥皮与扭线，双动气缸配油气自给系统驱动刀头，工作端无电机。

手工剥线器需一手持线、一手拉拽，拉出长度每件不一。此处两个气缸反向运动，一个闭合刀片，一个拉脱线皮，剥线长度由行程确定；斜背式布局也便于长时间送线时前臂支撑。

与 WPM-200（紧凑圆头，适用 1-4 mm 单芯线）相比，ST03 是带独立气路的较大气电机型，适用护套线与扁平线。该机只剥绝缘层；漆包膜仍由 WPM-550 处理。

主要特点

1. 一套气动顺序完成裁断、剥皮与扭线，线材一次上手即加工完成。

2. 双动气缸：刀片闭合与拉脱由相反方向驱动，剥线长度由行程而非手拉决定。

3. 油气自给回路，机身配过滤调压阀与压力表，不依赖车间预润滑气路。

4. 适用 AC/DC 线、电源线、护套线、电脑与电子线、多芯电缆、电缆与排线。

5. 斜背式人体工学布局：机头向操作者倾斜，长时间作业手腕保持中立。

6. 气动控制，机头无电机，工作端轻便，刀片区域无电气部件。

技术参数

参数	规格
型号	JW-ST03
设备类型	气电式气动电缆剥皮机
动力类型	气电与气动

参数	规格
气缸系统	双动气缸，油气自给
操作方式	气动控制
功能	裁断、剥皮、扭线
结构	斜背式人体工学布局
工作位置	台面

应用范围

— 电源线组装：两芯与三芯线在注塑插头前裁断、剥皮与扭线。

— 护套电缆准备：多芯电缆剥外护套与内芯。

— 电脑与电子线：数据与信号线内导体准备。

— 扁平线与排线：剥开端部以便连接器压接。

— 电器维修：维修车间 AC/DC 线与护套线的重新接线。


Pneumatic-electric peeling machine
Pneumatic control
Unique sliding seat

Pneumatic control

Pneumatic electric control, light and agile, easy operation



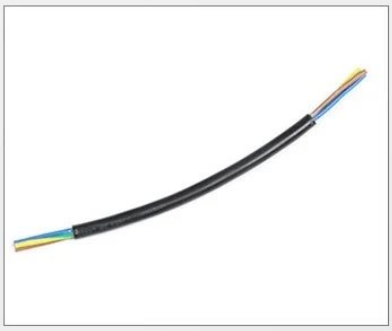
Unique sliding seat

Unique sliding seat, stable reciprocating stroke, precise cutting and stripping



Processing sample display

Suitable for AC/DC power cords, computer wires, electronic wires, multi-core wires, special wires













Product parameter

305 peeling machine

Suitable for AC/DC power cords, computer wires, electronic wires, multi-core wires,

Decoating processing of special wires and other wires

Double-acting cylinder, exquisite knife mold, pneumatic control



Product number	WPM-305
product name	305 Pneumatic peeling machine
specification	360*370*235mm
weight	17KG
power supply	AC110V/220V
Air pressure	3-7kg
Stripping diameter	5mm
Stripping length	50mm

310 peeling machine

Suitable for AC/DC power cords, computer wires, electronic wires, multi-core wires,

Decoating processing of special wires and other wires

Double-acting cylinder, exquisite knife mold, pneumatic control



Product number	WPM-310
product name	310 pneumatic peeling machine
specification	470*420*270mm
weight	24KG
power supply	AC110V/220V
Air pressure	3-7kg
Stripping diameter	15mm
Stripping length	100mm

330 peeling machine

Suitable for AC/DC power cords, computer wires, electronic wires, multi-core wires,

Decoating processing of special wires and other wires

Double-acting cylinder, exquisite knife mold, pneumatic control



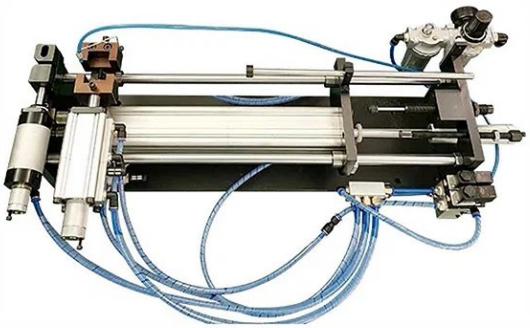
Product number	BORX-330	power supply	AC110V/220V
product name	330 Pneumatic peeling machine	Air pressure	3-7kg
specification	930*450*415mm	Stripping diameter	20mm
weight	60KG	Stripping length	300mm

430 (increase) peeling machine

Suitable for AC/DC power cords, computer wires, electronic wires, multi-core wires,

Decoating processing of special wires and other wires

Double-acting cylinder, exquisite knife mold, pneumatic control

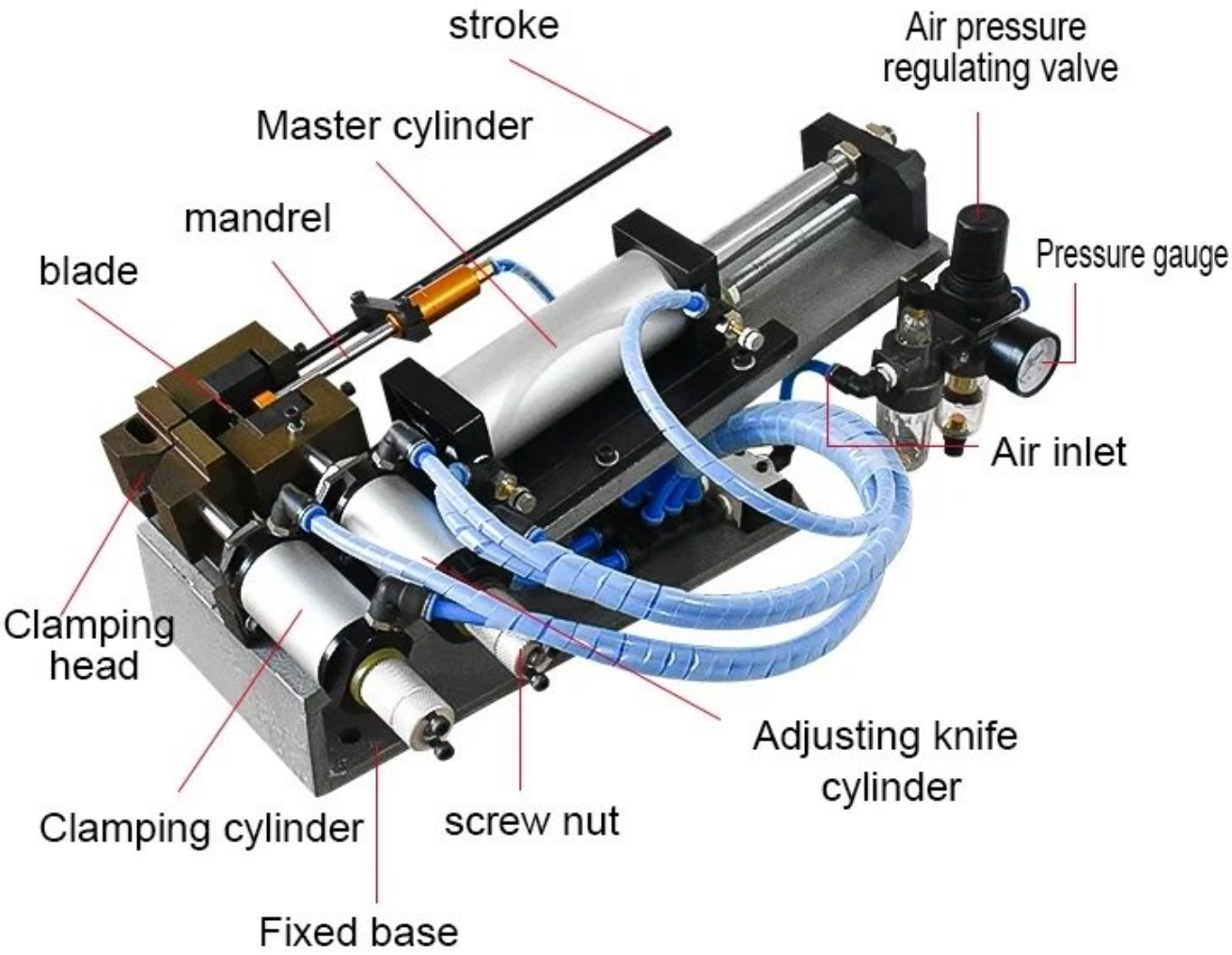


Product number	WPM-430	power supply	AC110V/220V
product name	430 pneumatic peeling machine	Air pressure	3-7kg
specification	1100*550*450mm	Stripping ability	max30mm
weight	50KG	stroke	150mm

Reference table for parameters of gas-electric peeling machine

model	Suitable wire diameter	Stripping length	Remarks
WPM-305	5mm	50mm	conventional
WPM-310	10mm	100mm	conventional
WPM-315	15mm	150mm	conventional
WPM-330	15mm	300mm	conventional
WPM-340	15mm	400mm	Customized
WPM-350	15mm	500mm	Customized
WPM-416	30mm	150mm	conventional
WPM-430	30mm	300mm	Customized
WPM-450	30mm	500mm	Customized
WPM-470	30mm	700mm	Customized
WPM-620	50mm	200mm	Customized
WPM-640	50mm	400mm	Customized
WPM-660	50mm	600mm	Customized

Product analysis





细节图：优质刀片、气压阀、气缸与滑座

气动剥皮机正面与侧面灯光照

剥皮机两个视角，配夹头与调压阀