

Reliable & Stable Assistant



Reliable & Stable Assistant



Cable Cutting & Stripping Machine RSM-WCS-6120



Scan to watch video



2.5-120mm²



Feature

- ▶ Optional configurations: MES system, IoT system, fixed-position marking, mid-strip function, external auxiliary device alarm
- ▶ Intuitive operation via 7-inch color touch-screen with user-friendly interface
- ▶ Modular interfaces for easy connection to accessories and peripheral equipment
- ▶ Modular design supports future upgrades
- ▶ Various optional accessories and customizable systems; non-standard customization for special wire processing

Specification

Model	RSM-WCS-6120
Display	7-inch HMI
Function	Fully automatic fixed-length cutting and stripping for single-core, multi-core and shielded cables
Wire Types	Single-core wire, multi-core cable, shielded cable, PVC wire, etc.
Processing Range	2.5-120 mm²
Cutting Length	1 mm-999999.99 mm
Cutting Tolerance	±0.002×L (L = cutting length)
Stripping Length	Front full-strip: 1-300 mm; Front half-strip: 1-1000 mm Rear full-strip: 1-150 mm; Rear half-strip: 1-500 mm
Max Conduit Diameter	Φ27 mm
Cutting Tool	Premium imported high-speed steel
Drive System	24-wheel drive (stepper motor for feeding, servo motor for cutter head); servo feeding optional
Feeding Method	Belt feeding with no cable indentation or scratches, with adjustable stripping pressure

Active Pay-off Machine RSM-WF-780



Vertical Tension Machine RSM-WF-781



Specification

Model	RSM-WCS-6120
Pressure Wheel Height	Digital adjustment
Power Supply	AC220V 50/60Hz; 110V 50/60Hz optional
Air Source	0.5-0.8 MPa clean compressed air
Dimensions (L×W×H)	1020×590×1140 mm
Net Weight	260 kg
Model	RSM-WF-780
Application	Reel-mounted wire
Max. Load Capacity	800kg
Reel Size(OD×ID×Width)	300-800×60-140×300-700mm
Max. Wire Diameter	30mm
Motor Power	2.2kW
Drive Type	3-phase motor + reducer
Speed Control	Adaptive stepless speed regulation
Max. Speed	2200rpm
Protection	Fully-enclosed
Overall Dimension(L×W×H)	1600×1400×1200mm
Net Weight / Gross Weight	400kg / 500kg
Model	RSM-WF-781
Tension Wheel	Upper fixed group (4 pcs) + lower movable group (3 pcs); Ø200 mm
Dimensions(H×L×W)	180 cm × 150 cm × 55 cm
Weight	200 kg

Easier Wiring Harnesses Making

RS AUTOMATION CO., LTD.
Room 301-1, No. 639-6 Er huai nan road,
Tong an district, Xiamen City, China
Web: www.cable-powder.com
Tel: +86-592-7126856/7

Easier Wiring Harnesses Making

RS AUTOMATION CO., LTD.
Room 301-1, No. 639-6 Er huai nan road,
Tong an district, Xiamen City, China
Web: www.cable-powder.com
Tel: +86-592-7126856/7