□□0.5-10□□ □□□□□□□□□□□□□□□□□□□□

- **Versatile Application for Diverse Harness Processing Needs:** Adapt to a wide range of wire harness manufacturing requirements with a highly versatile machine. The WPM-05A is **applicable to most harness processing needs**, making it a valuable asset for diverse production lines. Whether you're using terminal crimping machines, wire stripping machines, or other harness assembly equipment, this pre-feeder machine provides a reliable and adaptable wire supply.
- **Compact Footprint for Optimized Workspace Utilization:** Maximize your valuable floor space with the machine's **small occupation area**. The WPM-05A's compact design allows for easy integration into existing workstations and production lines, even in facilities where space is limited. Its small footprint ensures efficient use of your workspace without compromising on performance or functionality.
- **Convenient Mobility for Flexible Deployment:** Adapt to changing production layouts and easily reposition equipment as needed. The WPM-05A is designed to be **convenient to move**, allowing for flexible deployment within your facility. This mobility enables you to easily relocate the machine to different workstations or production lines, optimizing workflow and adapting to evolving production needs.
- **Wide Cable Diameter Compatibility for Diverse Wire Types:** Handle a broad range of wire gauges and insulation thicknesses. The WPM-05A is designed to accommodate cables with a **diameter range of 0.5-10mm**. This wide compatibility ensures the machine can be used with a variety of wire types commonly used in wire harness manufacturing, making it a versatile and practical solution for diverse applications.
- **High-Speed Wire Feeding for Increased Production Throughput:** Boost your production speed with rapid wire delivery. The WPM-05A boasts a **wire feed speed of 3000mm/sec**. This high-speed operation significantly reduces cycle times, allowing you to process more wire in less time and increasing your overall production throughput, especially crucial for high-volume manufacturing environments.
- **Suitable for Standard Wire Coil Diameters:** Accommodate commonly used wire spool sizes. The machine is designed to handle wire coils with a **diameter range of 16-18cm** (Note: This is likely intended to be a range of spool diameters, not the coil diameter of the wire itself. Please verify specification sheet for accurate spool diameter range). This compatibility ensures the machine can be used with readily available wire spools, simplifying material handling and ensuring smooth integration into your existing supply chain.
- **Sufficient Loading Capacity for Continuous Operation:** Minimize downtime for wire spool changes and maintain efficient production runs. The WPM-05A offers a **loading weight capacity within 25kgs**, allowing it to handle standard wire spools commonly used in wire harness assembly. This capacity reduces the frequency of spool changes, contributing to longer, uninterrupted production runs and improving overall efficiency.

Technical Specifications (Model WPM-05A):

Feature	Specification
Model	WPM-05A
Cable Diameter Compatibility	0.5-10mm
Wire Coil Diameter Compatibility	16-18cm (Likely Spool Diameter Range, Verify Spec Sheet)
Wire Feed Speed	3000mm / sec.
Power Supply	AC220V/ 50/60HZ
Machine Dimension (L x W x H)	550500750mm
Loading Weight Capacity	Within 25kgs
Power	120W
Integrated Features	Automatic Reel Operation, Gas & Electrical Integration, Brake Function
Operation	Automatic Wire Pre-feeding

Mobility	Convenient to Move
Footprint	Small Occupation Area

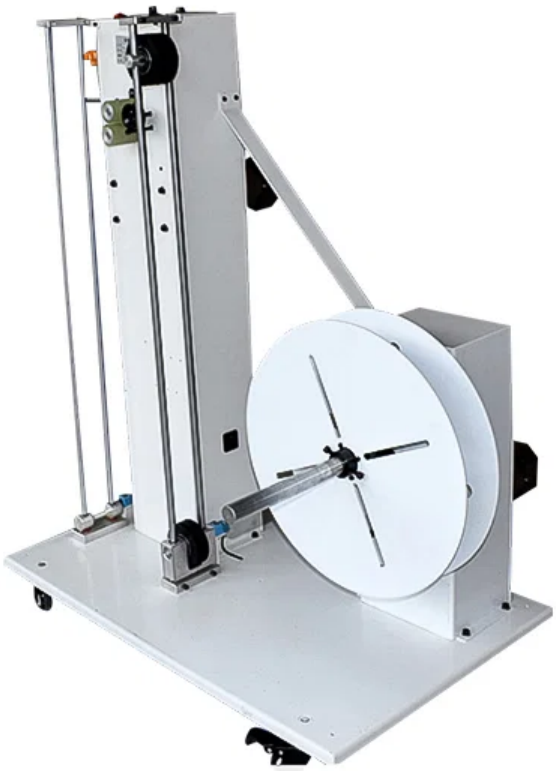
Applications:

The WPM-05A Automatic Wire Pre-Feeder Machine is an ideal solution for optimizing wire handling and efficiency in:

- **Wire Harness Manufacturing:** Streamlining wire feeding for various wire harness assembly processes.
- **Terminal Crimping Operations:** Ensuring consistent and controlled wire supply for automatic terminal crimping machines.
- **Wire Processing Workstations:** Providing a compact and mobile wire feeding solution for manual and semi-automatic wire processing stations.
- **Cable Assembly Plants:** Streamlining wire feeding for various cable types and applications.
- **Any wire processing facility seeking a compact, versatile, and reliable wire pre-feeding solution.**

Conclusion:

The **WPM-05A Automatic Wire Pre-Feeder Machine** is a smart investment for businesses seeking to optimize their wire processing operations and achieve greater efficiency and flexibility in their wire harness production. Its compact design, versatile application, automated features, and convenient mobility make it an invaluable asset for modern wire harness manufacturing facilities. Upgrade your wire handling system today with the WPM-05A and experience the benefits of truly streamlined and reliable wire pre-feeding in a compact and user-friendly package.The user wants me to write very detailed English product descriptions for various wire processing and cable assembly machines.
For each machine, I need to create a compelling headline and a detailed product description highlighting key features and benefits, without SEO explanations, and focusing on Google indexability and user readability.



product name	Automatic pay-off machine
power	120W/180W
Voltage	220 volts
Turn to	positive and negative
axis	25mm
Kill car	1.5 Electromagnetic clutch
Load	≥50kg
specification	800*500*900mm

Automatic frequency conversion wire feeder

Variable frequency stepless speed change
Automatic speed adjustment



Wire reel/circle wire universal





Product parameter



product name	Four-axis pay-off machine
Motor	RV140W1:15
specification	700*850*900
Cold plate	4.0mm
Spool	400mm
axis	20mm (stainless steel)
Thread reel	V type 2-6.0mm
Induction block	0.5kg
colour	White paint
Load bearing	Single shaft 15kg
Pay-off speed	2m



product name	Horizontal and vertical dual-purpose pay-off machine
power	120W
direction	Direct
specification	500*500*900mm
Load bearing	15kg
Applicable models	Terminal machine/wire cutting machine/pipe cutting machine
Applicable wiring harness	Power cord, data cord, braided cord
Shaft diameter	20mm/length 430mm
Coil diameter	450mm



product name	Automatic frequency conversion wire feeder
specification	500*700*900mm
Motor	750W&1450/1: 5K
Load bearing	30kg
weight	75kg
Kill car	0.1 second braking
Frequency converter	1.5w with brake
axis	30*500mm
Lock	60*30mm
Wire reel	500mm



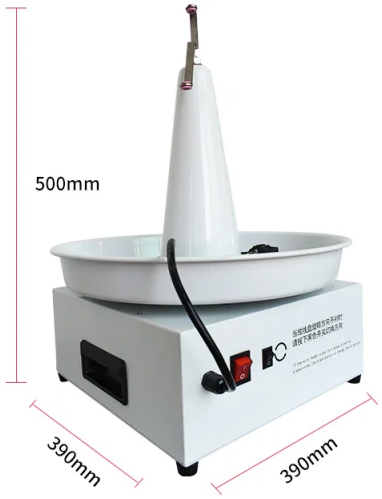
product name	Automatic pay-off machine
specification	370*480*800mm
power	120w
Pay-off weight	15kg
weight	30kg
Applicable machine	Automatic wire cutting machine, terminal machine
Voltage	220V
performance	Induction automatic pay-off
use	Data cable, flat cable, PC tube
drive	Speed control positive and negative
Kill car	Electronic car killer
Pay-off specification	Coil diameter 20mm-30mm



product name	Double line automatic pay-off machine
power	140W/140W
direction	positive and negative
Weight reduction	≥30kg
Shaft diameter	20mm
Kill car	VR automatic
specification	650*500*900mm



product name	Infinitely variable electric pay-off machine
specification	450*800*1120mm
Motor	750W 1: 7.5
Frequency converter	1.5kw
Voltage	220v
Load bearing	50kg
brake	0.1 seconds to kill the car
axis	30mm

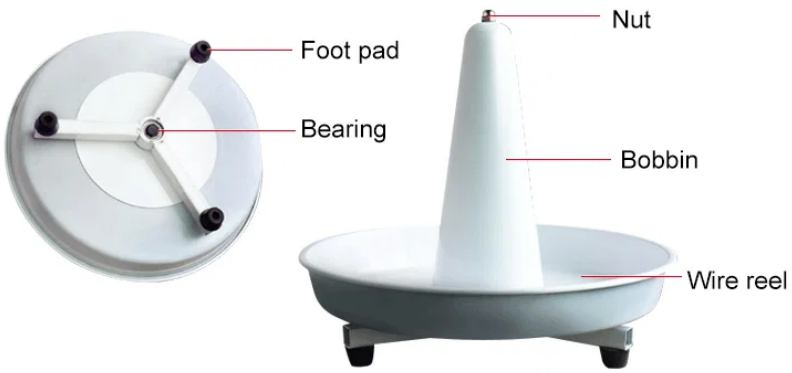


product name	Automatic pay-off reel
Product Size	390*390*500mm
product weight	8.8kg
Product load	14kg
Product Features	Applicable to all automatic machines and wire cutting machines (except for flat-shaped parallel wires) without connecting to the machine, self-identification of wire feeding length (full closed loop control) high temperature wire, super long wire, Teflon wire, etc. Seed line



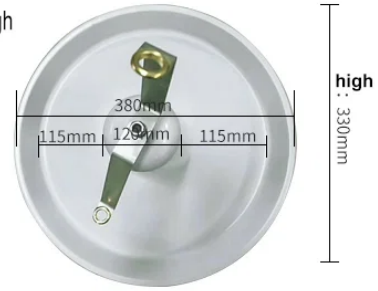
Product model: 33300D-0010	Diameter of shaft bottom: 120mm
Product name: Pay-off reel (without wire hook)	Net weight: 2.5kg
Turntable outer diameter: 380mm	Material: iron + high temperature baking varnish
Turntable inner diameter: 350mm	Purpose: specially designed for automata

Product manual



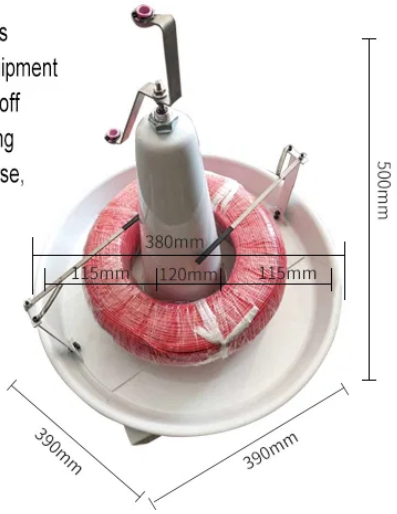
This machine is a passive pay-off reel, specially designed for automatic terminal machines. Easy to operate, put the whole coil of wire harness on the pay-off reel, and then seduce the wire through the wire to the automatic terminal machine.

name	Pay-off reel (including wire hook)
weight	2.5KG



1. Small size, light weight, suitable for most wires
2. Adapt to various wire harness processing equipment
3. Built-in microcomputer passive induction pay-off
4. Give out as much as you want to avoid knotting
5. It can be switched between forward and reverse, and any line can be paid off

name	Automatic intelligent pay-off reel (including bracket)
weight	9KG
Load bearing	15KG



FAQ

[illegible]WPM-05A [illegible]?

WPM-05A [illegible]0.5-10mm [illegible]25kgs [illegible]

WPM-05A

WPM-05A 3000mm / sec. AC220V/ 50/60HZ 120W

WPM-05A

WPM-05A

WPM-05A

WPM-05A 16-18cm