



Auto Cylindrical Cell Machine Battery Electrode Shear Cutting Machine 300mm

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: MRBEST
- Certification: CE
- Model Number: MR-HQ300
- Minimum Order Quantity: 1 Set
- Price: Negotiable
- Packaging Details: Standard Export Wooden Packing
- Delivery Time: 7-20 working days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 500 sets per month



Product Specification

- Name: Battery Electrode Shear Cutting Machine
- Cutting Width: Slitting Width Available From 10~300mm
- Cutting Thickness: 80~300 μ m Battery Electrode
- Fixed Length Cutting Speed: 5~250mm/s
- Chasing Cutting Speed: 5~150mm/s
- Burr Condition: $\leq 25\mu$ m
- Highlight: **Auto Cylindrical Cell Machine,
Cylindrical Cell Machine 300mm,
Battery Electrode Shear Cutting Machine**

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Product Description

Cylindrical Cell Assembly Machine Battery Electrode Shear Cutting Machine 300mm



Model:MR-HQ300

Mainly used for single-chip cutting of positive and negative electrodes of lithium batteries. The cutting length, quantity and speed can be set arbitrarily. It can be cut separately. This machine has automatic unwinding function. It is controlled by the tension frame to automatically discharge and stop. The speed is adjustable when discharging, and the loading shaft is gas shaft, convenient for loading and unloading.

Features

- *The cutting length, quantity and speed can be set arbitrarily, also can be cut separately;
- * Automatically adjusts the tension;
- *Continuous cutting, there are 2 ways are available for choose: Fixed length and Cursor tracking, suitable for multi-section cutting, and the front and back compensation at the incision can be set;
- * The width is between 10~300mm, length can be set from 1~9999mm.
- * This machine adopts PLC interface control, easy to operate.
- * Exquisite appearance, metal adopts three-dimensional geometric design, simple and beautiful;
- * Easy to operate, safe and reliable, small size;

Specifications

Name	Battery Electrode Shear Cutting Machine MR-HQ300
Unwinding	Automatically unwinding and constant tension.
Fixed length cutting speed	5~250mm/s
Chasing cutting speed	5~150mm/s
Unwinding diameter (Max)	250mm
Burr condition	≤25um
Power supply	220V/50Hz or 110V/ 60Hz
Power	1.2KW
Compressed air	0.5Mpa to 0.8 Mpa
Scope of application	300mm length 1 × 9999 mm cutting
Cutting accuracy	Fixed length using servo system and color code sensor to track fixed length, high precision, cutting accuracy within adjustable range ± 0.3mm
Total equipment size	L710*W710*H1000mm (guide plate length 800mm total length 1500mm)
Weight	240KG
Certificate	CE certificate
Warranty	One year limited with lifetime technical support

Our Advantages

1. Steady and high quality ! -cause we are a manufacturer of Lithium Battery Equipment, and we only focus on one thing that is make professional Lithium ion Battery Equipment for customer around the world.
2. Friendly use! all MRBEST Battery Equipment with teach manual and support live teaching via media.
3. Reliable factory! My factory located in Shenzhen city of China, support factory visit and video factory visit .
4. 1 year warranty plus lifetime technical support.

5.All the parts use on machine, in stock forever.

6. Powerful technical support, NOT TRADE COMPANY! We are professional on Lithium Battery Equipment, the chief engineer team have

more than 20 years experience on lithium battery area, so we can easy do diagnose on machine if customer have question.

7. 100% PATIENCE to all customers! Our patience not only before consult order, also after-sale service, one by one .



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