

# Semi Auto Pouch Cell Die Cutting Machine 3T Air Cylinder 0.5 - 0.7Mpa Air Pressure

# **Basic Information**

Place of Origin: ChinaBrand Name: MRBESTCertification: CE

Model Number: MR-MQ280Minimum Order Quantity: 1 SetPrice: 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**

Product Name: Pouch Cell Die Cutting Machine

Maximum Die Cutting Size: 280x180mm
Punching Accuracy: ±0.1 Mm
Vertical Burr: ≤15µm
Horizontal Burr: ≤20µm

The Life Of The Die: Normal Use ≥30,000 Times
Air Cylinder: 3 Tons Max. Pressure

• Die Cutting Stroke: 150mm

• Highlight: Semi Auto Pouch Cell Die Cutting Machine,

Pouch Cell Die Cutting Machine 3T

# **Battery Research Equipment Pouch Cell Die Cutting Machine For Pouch Cell Electrode Cutting**



#### Model: MR-MQ280

MR-MQ280 semi-auto electrode die cutter is a necessary equipment for pouch cell preparation. It is used for pouch cell electrode cutting to produce specific shapes of cathode and anode with current collector tab. Dual start buttons to ensure safety operation to avoid hands injured. The cutting without burr and high accuracy.

#### **Features**

- Different size of cutting die can be optional and easy to replace.
- The cutting no burr, no coated material drop.
- 2 Start buttons, the die can only go down only when pressing the 2 buttons at the time to avoid hurting hands.
- It is designed with counter, the operator can know the cutting numbers easily.
- It is semi-auto, high cutting speed.
- Long lifetime for the cutting die, >30000 times.

### Instructions

Put the electrode into the die-cutting position, and then press the foot switch. The booster cylinder drives the die-cutting knife group to automatically cut the electrode.

## **Specifications:**

Model	Pouch Cell Die Cutting Machine MR-MQ280
Working Voltage	AC110/220V optional
	maximum L280 * W180mm, customized size is available
Cuting Accuracy	±0.1mm
Air Cylinder	3T
Air Pressure	0.5~0.7Mpa
	Manual
	800~2000pcs/h
Dimension	L550 * W455 * H900mm
Weight	170kg



Shenzhen Meirui Zhida Technology Co., Ltd.









