

# Lab Gas Driven Coin Cell Sealing Machine For CR2032 CR2025 CR2016 Assembly

### **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity: 1 Set
- Price:
- · Packaging Details:
- Delivery Time:
- 7-20 working days • Payment Terms: T/T, Western Union, MoneyGram

China

CE

MRBEST

**MR-QF150** 

Negotiable

500 sets per month

• Supply Ability:



### **Product Specification**

- Name:
- Application:
- Standard Die:
- Air Source:
- Material:
- Size:
- Weight:
- Highlight:

Coin Cell Sealing Machine For CR2032, CR2025 & CR2016 Assembly

Standard Export Wooden Packing

- For Li-Ion Battery Lab Research
- CR20XX, Others Optional
- Argon, Nitrogen, Or Compressed Air
- High Strengthen Chrome Steel
- L220 \* W220 \* H420mm

28kgs

CR2025 Coin Cell Sealing Machine, CR2032 Coin Cell Sealing Machine

Our Product Introduction

## Coin Cell Sealing Machine For CR2032, CR2025 & CR2016 Assembly



#### Model: MR-QF150

The MR-QF150 is a compact gas driven crimping machine for all types of coin cell cases crimping, such as CR2032, CR2450, etc. CR20XX series crimping die is included as standard, the other crimping die set is optional. The crimping die is made of stainless steel which is more corrosion resistance and longer lifetime.

#### Features:

- Crimping die is made of stainless steel which is more corrosion resistance and longer lifetime.
- The lower die adopts high precision positioning ring to limit the position and control the crimping height to avoid the damage of battery and crimping die if the crimping pressure is excessive.
- If battery get stuck and cannot be taken out, the cell can be pushed out easily by ratoting the top screw.
- Compressed air or inert gas can be used .External connection of compressed gas exhaust can prevent damage to glove box atmosphere.
- Precision die design ensures precise and reliable seal forming, solid steel structure design, stable and safe use.
- Pure pneumatic operation, no electricity, easy to use.
- Perfect to be used inside of glovebox, no leakage.
- Small volume, which can be put into glovebox through big antechamber.
- With the function of short circuit prevention for crimping.
- Fast speed of crimping.

#### **Technical Parameter**

| Model                      | MR-QF150  |
|----------------------------|---|
| Standard die               | CR20XX crimping die, other crimping die is optional. Disassembling die is optional as disassembling<br>machine          |
| Driven mode                | Gas driven  |
| Air source                 | Argon, nitrogen, or compressed air. It is not recommended to use compressed air when crimper used<br>inside of glovebox |
| Exhause design             | Exhaust port is specially designed, which can be connected with KF40  |
| Air consumption            | approximately 480ml each crimping   |
| Crimping pressure          | Manual value control, maximum 1Mpa, 0.7MPa is recommend, accuracy within ±0.5%  |
| Crimping stroke            | 30mm  |
| Main structure<br>material | High strengthen chrome steel with environmental protection plating and painting treatment                               |
| Dimension                  | L220 * W220 * H420mm  |
| Weight                     | 28kg  |

#### **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.

for more products please visit us on lithiumbatterymachine.com

