



## Gas Driven Crimping Machine For Coin Cell

### Our Product Introduction

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#### Basic Information

- Place of Origin: China
- Brand Name: MRBEST
- Certification: CE
- Model Number: MR-QF150
- 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: Gas Driven Crimping Machine For Coin Cell
- Application: For Li-Ion Battery Lab Research
- Standard Die: CR20XX , Others Optional
- Air Source: Argon, Nitrogen, Or Compressed Air
- Material: High Strengthen Chrome Steel
- Size: L220 \* W220 \* H420mm
- Weight: 28kgs
- Highlight: **gas driven lithium battery making machine ,  
gas driven lithium ion battery making machine ,  
lab lithium battery making machine**

## Product Description

### Gas Driven Crimping Machine For Coin Cell Crimper



**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 rotating 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 Parameters

Model	Gas Driven Crimping Machine For Coin Cell MR-QF150
Standard die	CR20XX crimping die, other crimping die is optional. Disassembling die is optional as disassembling machine
Driven mode	Gas driven
Air source	Argon, nitrogen, or compressed air. It is not recommended to use compressed air when crimper used inside of glovebox
Exhaust 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 $\pm 0.5\%$
Crimping stroke	30mm
Main structure 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.

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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