



# **Automatic magnet bonding equipment**

### Introduction

This equipment is mainly used for non-magnetic magnet steel gluing and bonding; program control, automatic gluing and bonding fixed; improve production efficiency. Suitable for magnet factory magnet steel bonding assembly line production.



## Advantageous features

- Three stations working simultaneously
- Automatic gluing, adjustable glue output and position
- Automatic pressing and shaping
- Production counting function
- Suitable for assembly line production





充磁、退磁、测量磁







### **Technical Parameter**

• Suitable products: NdFeB Magnetic Sheet:Length 8~50mm

Width 4~35mm Thickness 1.5~8mm

Feeding method: Manual or robotic

Discharging method: Sizing Workwear

Productivity: 1 hour/120 sets

◆ External Dimensions: L3200 \* W1200 \* H1800 (mm)



## **Key processes**

- 1. Manual or mechanical loading, three-channel conveyor for product delivery.
- 2. Three suction pens suck the product to the gluing workpiece at the same time; the turntable rotates to the gluing station to start automatic gluing.
- 3. Finish gluing the carousel rotation to the next station; picking claws to pick up the glued products to the yardage station for yardage.
- 4. The products enter the shaping tooling for automatic pressing and fixing after the yardage reaches the set quantity.
- 5. The pick-up mechanism clamps the locked shaping workpiece to the conveyor belt and waits for the next step of the process.

