



# Automatic weighing and grading equipment

### Introduction

This equipment is mainly used for magnetic sheet weighing, staging; double stations work in turn without interruption to improve production efficiency. Widely used in magnetic material factory production.

### Advantageous features

- Vibratory table for fast loading
- Dual-station rotating gapless work
- Full production inspection
- 16 selector values can be set
- High precision and accurate staging
- Production counting function

### **Technical Parameter**

Suitable products: Magnetic disk:Length 8~50mm
Width 4~35mm Thickness 1.5~8mm

Feeding method: Vibratory disk loading

Discharging method: Box Cache

Weighing resolution: Normal 0.001g High precision 0.0001g

Productivity: 1.75 sec/piece

External Dimensions: L1800\*W800\*H1800(mm)

# Merries Outro

## **Key processes**

- 1. Vibratory table for fast loading.
- 2. The loading wand sucks up the product to the weighing station No. 1 for weighing; the other loading wand sucks up the product to the weighing station No. 2 for weighing.
- 3. No. 1 weighing completed software to make a judgment, receiving suction pen to suck products to the conveyor belt for staged receiving; at the same time, feeding suction penAt the same time, the loading suction pen sucks the new product to the No.1 weighing position.
- 4. No. 2 weighing completed software to make a judgment, receiving suction pen to suck products to the conveyor belt for staged receiving; at the same time, feeding suction pen At the same time, the loading suction pen sucks the new product to the No.2 weighing position.
- 5. No. 1 and No. 2 weighing stations work in turn without interruption.



