# 兴隆磁性技术 CANMAG TECHNOLOGY



# Radial Multi-Pole Automatic Magnetization Test Equipment

#### Introduction

This equipment is mainly used for NdFeB multi-pole ring magnetization, magnetic flux measurement. Fast loading, double stations work at the same time, improve production efficiency. Widely used in magnetic material factory production.

## Advantageous features

- Vibratory table for fast loading
- Dual-station simultaneous work
- Full production inspection
- Passing range value can be set
- Qualified and unqualified sorting materials
- Production counting function

#### **Technical Parameter**

♦ Suitable products: NdFeB multipole ring Φ5~Φ40

Feeding method: Vibratory disk loading

Discharging method: Phase-absorption Arrangement Discharge

Magnetization performance: Saturation magnetization

Measurement accuracy: 0. 001mVs

Productivity: 8 sec/piece

External Dimensions: L1300\*W1200\*H1800(mm)

### Key processes

- 1. Vibratory table for fast loading.
- 2. Two grippers take the product to the magnetizing position for magnetization.
- 3. Zeroing of the instrument after magnetization is completed; flux measurement is performed.
- 4. Test completion software for judgment; mechanical gripper clamps the product to sort out the material.





