



Automatic magnetic flux measurement and coding equipment

Introduction

This equipment is mainly used for flux measurement, coding and sorting out material of medium and large NdFeB products; it is widely used in the daily production of magnetic material factories.

Advantageous features

- Multigrade sorting
- Automatic coding
- Data traceability and copying
- Production volume statistics





Technical Parameter

Suitable products: NdFeB;Length 15~120mm Width 5~50mm Thickness 2~20mm

Feeding method: Manual or robotic

Discharging method: Sorting display, manual collection

Productivity: 8sec/piece

Measurement accuracy: 0. 001mVs

External Dimensions: L1450*W1450*H1800(mm)

Key processes

- 1. Transportation of products on a conveyor belt to a designated location.
- 2. The pick-up mechanism transports the product to the test coil for measurement;
- 3. Zero the instrument and start measuring the magnetic flux.
- 4. Measurement is completed pick-up mechanism will grab the product to the conveyor belt, the product is transported to the printing station for printing code.
- 5. Sort and collect the products according to the sorting information displayed by the software.

充磁、退磁、测量磁

