兴隆磁性技术



High-precision magnetizing equipment for small magnets of category 3C

Introduction

This equipment is mainly used for high precision magnetization of 3C small magnets. Fast loading, high-precision magnetization, material tray receiving, improve production efficiency. Widely used in cell phone digital, computer, watch, camera and other 3C small NdFeB magnet production enterprises.

Advantageous features

- Precision vibratory plate loading with additional vision mechanism
- Tray loading and unloading for easy assembly line work
- Protect the product surface from damage
- High Precision Magnetization
- Stacking cache receivers can be added with spacer function



Technical Parameter

♦ Suitable products: Length 3~18mm Width 1.5~10mm Thickness 0.5~2.5mm

Feeding method: Precision vibratory pallet loading or pallet loading

Discharging method: Stacking Cache, Tray Cartoning

Magnetization performance: non-magnetic zone ≤ 0.30mm, pole width ± 0.03mm

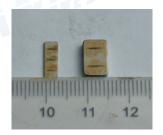
Productivity: 1 sec/piece

◆ External Dimensions: L1500 * W800 * H1800 (mm)

Key processes

- 1. Vibratory pan feeding and shaping or tray feeding (visual function can be added)
- 2. Mechanism picks up the material to the magnetizing position and magnetizes it.
- 3. When magnetization is complete, the mechanism picks up the material and stacks it into a cache or tray for cartoning.





充磁、退磁、测量磁

