

Automation Magnetizing Machine

Introduction

This equipment is mainly used for saturation magnetization of NdFeB small magnets; fast loading magnetization, improve production efficiency. It is widely used in the daily production of magnet factory.

Advantageous features

- Load products quickly
- Automatically organized products
- Automatic collection of products into cassettes
- Production counting function



Technical Parameter

- ◆ Suitable products: NdFeB; Length 4~20mm Width 2~15mm Thickness 1~5mm
- ◆ Feeding method: Vibratory disk loading
- ◆ Discharging method: Box Cache
- ◆ Productivity: Single station 1 piece/second
Double station 2 pieces/second
- ◆ Magnetization effect: saturation magnetization
- ◆ External Dimensions: Single L700*W950*H1400(mm)
Double L1400*W950*H1400(mm)



Key processes

1. Vibratory Table Rapid Loading Products.
2. The pusher mechanism pushes the product forward in sequence to reach the designated magnetization area for magnetization.
3. After the magnetization is completed the pusher mechanism continues to push the product and the magnetized completed product will be pushed out of the coil
4. Repeat the above action, the magnetized finished product to the receiving mechanism deposited into the box, manually collect the finished product of the box.

充磁、退磁、测量磁

我们能

Magnetizing, Demagnetizing, Magnetic measurements, All we can