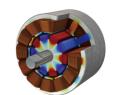




Overall Magnetization Test Equipment for Motor Rotors

Introduction

This equipment adopts the program of rotor first non-magnetic assembly and then magnetization test as a whole, which has high production efficiency, easy assembly, high safety, and achieves the full inspection of product magnetization test.



Technical Parameter

Loading Mode: manual

Deloading Mode: manual

Cycle time: about 10 s

Action Mode: pneumatic

Protective Measure: Optical encoder, temperature

detection, explosion-proof device

software technology: Saving of magnetization parameters

and test data for each product

Dimension: 800 * 700 * 1800 (W * D * H)



Procedure

- ① Manually put the product in the coil.
- ② After positioning, both hands start to push the button mechanical device to send the product to the magnetization position; explosion-proof device automatically closes and starts magnetization; After the magnetization is finished, the explosion-proof device will be opened automatically, and the instrument will be cleared and launched to push out the product and test the magnetic flux of the product at the same time. After the magnetization is finished, the explosion-proof device will be opened automatically and the instrument will be zeroed to push out the product and test the magnetic flux of the product at the same time.