DLSKN-X802D031 Intelligent CNC Milling Machine Comprehensive Taining System (Semi-physical)

■ Overview

● CNC system adopts Siemens SINUMERIK 802C base line, X-axis, Y-axis, Z-axis are drived by servo motor, spindle motor is driven by frequency converter. This device organically combines the machine's electrical parts with mechanical parts, it consists of CNC system, frequency conversion spindle system, electrical control panels, power control section, ect.

The device can complete a number of teaching and training like CNC system installation, parameter setting, fault diagnosis and maintenance, assembly and debugging, CNC programming and Machining operation..

■ Technical Parameter

● Parameters of the workbench:

  Working power supply: three-phase, five-wire AC 380V±10% 50Hz/60Hz

  Control power supply: DC 24V

  Capacity: < 5KVA

  Safety protection: leakage protection (action current≤ 30mA) over current protection,overload fuse protection

Dimension: 1460×800×1700mm

- Milling machine semi-physical parameter:

  Workbench moving stroke : X 120mm, Y 120mm, Z 150mm

  Maximum moving speed of the table: 3000mm/min

  Maximum spindle speed :1400r/min 25W

  Milling machine semi-physical dimension: 740×540×730mm

- Optional (System)

- Siemens system

- Fanuc system

- HCNC

- GSK system