



DLSKL-mate TD II CNC Maintenance Training Assessment System

■ Overview

- CNC system uses Fanuc 0i mate Td, X-axis, Y-axis, Z-axis are driven 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, servo drives control and machine tool semi-physical simulation model, it displays all the action of the machine tool. The device can complete a number of teaching and training like CNC system installation, parameter setting, fault diagnosis and maintenance, assembly debugging CNC lathes, CNC programming and machining operations.

■ Technical Parameter

- Total dimension: 800×600×1800mm

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

- Leakage protection: Leakage current $\leq 30\text{mA}$

Lack of phase automatic protection, overload protection

- Capacity: $< 1.5\text{KVA}$

- Optional (System)

- Siemens CNC system

- Fanuc CNC system

- HCNC

- GSK system