

# SINUMERIK 840D SL/828D Operation and Programming / SINUMERIK 840D SL/828D 操作与编程 (T8408)

# **Objectives**

This course aimed at programmers and operators of the machine-tool with SINUMERIK 840D SL/828D. It provides knowledge for operating and programming of the controller, including basic programming instructions, programming with Shopmill and ProgramGuide.

### Target Group

Operators and NC programmers of SINUMERIK  $840D\ SL/828D$ 

#### Content

- lacksquare Operation mode, operation area and operation elements
- lacktriangledown Operation under different modes and areas
- Data management
- Tool management operation
- Zero offset, R parameter, tool offset and scratch
- Basic programming instructions
- Coordination system, Frame-concept
- Variables, parameter calculating
- Subroutine technique
- Shopmill programming
- ProgramGuide programming
- Practice for operating and programming

#### Prerequisites

Basic knowledge of CNC machine tool

# Туре

Face-to-face training

#### Duration

5 days

# Language

zh

#### Fee

6,500 CNY

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