



INDIAN INSTITUTE OF TECHNOLOGY BOMBAY
MATERIALS MANAGEMENT DIVISION
Powai, Mumbai 400076

Ref. PR No.1000017118 (RFx No.6100000518)

Technical Specifications :

FANUC 0i training kit (Turning and Milling) with accessories and software

A. FANUC 0i TF Training Kit (Turning 2 Axes + 1 spindle)

- 0i TF Basic CNC Package
- X axis Servo $\beta 8$
- Z axis Servo $\beta 8$
- Spindle 2.2/3.5 kw
- 10.4" color LCD unit (with USB interface)
- I/O Module
- Required Fanuc drives for the above motors
- Machine Operator Panel
- MPG

Electrical wiring & Mechanical materials which includes as below:

- New Panel with testing table top box
- Control transformer & Servo power transformer
- Interface Relay cards, DC SMPS
- Siemens switch gear
- Servo and Spindle motor mounting and assembly components

B. FANUC 0i MF Training Kit (Milling 3 Axes + 1 spindle)

- 0i MF Basic CNC Package
- X axis Servo $\beta 8$
- Y axis Servo $\beta 8$
- Z axis Servo $\beta 8$
- Spindle 2.2/3.5 kw
- 10.4" color LCD unit (with USB interface)
- I/O Module
- Required Fanuc drives for the above motors
- Machine Operator Panel
- MPG

Electrical wiring & Mechanical materials which includes as below:

- New Panel with testing table top box
- Control transformer & Servo power transformer
- Interface Relay cards, DC SMPS
- Siemens switch gear

- Servo and Spindle motor mounting and assembly components

C. Fanuk IoT Interface h/w

D. MT Link I software for IoT -Quote for 20 licenses

E. Servo Viewer software for FANUC servo – Quote for standalone single user license