

CNC LATHE DAINICHI MOD.F-35 - 1250 CNC UNIT FANUC 0-T



FEATURES

- Numerically control lathes 2 controlled axes (X-Z)
- Structure of MEEHANITE cast iron with slide inclined at 30 degrees to the longitudinal axis.
- The GUIDE are integral hardened and ground with turcite reporting to ensure a fast and precise processing.
- Rapid feed X axis 12000 mm / 1 '
- Rapid feed Z-axis 15000 mm / 1 '
- Automatic forced lubrication
- Vertical Turret 12 stations with the following features:
 - station indexing time 1 sec. 0.8
 - indexing time 6 stations. sec. 2.0
- Line spindle bar passage dia. 90 mm. 25-2500 rpm
- Spindle motor AC 22 kW (30HP)

TECHNICAL CHARACTERISTICS

CAPACITY

• swing over bed	mm.	550
• swing over cross slide	mm.	400
• max turning diameter	mm.	350
• distance between center	mm.	1270
• max turning length	mm.	1250
• X axis travel	mm.	200
• Z axis travel	mm.	1320
• rapid feed X axis	mm/min	12000
• rapid feed Z axis	mm/min	15000

SPINDLE

• spindle nose	ASA	A2-8
• spindle speed	rpm	25-2500
• spindle hole diameter	mm.	105
• bar capacity	mm.	90
• spindle motor	KW	22

TURRET

• number of tools	n°	12
• size of outside turning tools	mm.	25x25

TAILSTOCK

• tailstock quill inside taper	C.M.	4
• quill travel	mm.	120
• tailstock body travel	mm.	1000
• thrust force	Kg.	120-700

GENERAL DATA

• floor space	mm.	1660x3710
• height machine	mm.	1770
• weight machine	Kg.	6500

STANDARD ACCESSORIES

- CNC Unit FANUC 0-T
- Hardened and ground guideways with covering of Turcite
- Automatic hydraulic self-centering chuck 3 jaws diameter mm. 315
- Chip conveyor chaine type
- Hydraulic system
- Coolant system
- Splash guard
- CNC manuals
- Operator and maintenance manuals
- Year of construction 1989