

BED TYPE MILLING MACHINE MTE MOD.K-25

CNC UNIT SELCA S4045D



TECHNICAL CHARACTERISTICS

TABLE

• length	mm.	2700
• width	mm.	850
• number of tools	n°	5
• width of T slots	mm.	22
• pitch of T slots	mm.	160
• max load permitted on the table	Kg.	6000

TRAVELS

• X axis travel	mm.	2500
• Y axis travel	mm.	1000
• Z axis travel	mm.	1100

SPINDLE

• spindle nose	ISO	50
• spindle rotation speed with automatic head 2,5°x2,5°	rpm	40-3000
• speed ranges	n°	2

TECNOLOGY - MACHINE TOOLS - CUSTOMER CARE SERVICE

www.olidali.com - info@olidali.com

www.skio.net - info@skio.net

• spindle motor	KW	22
• spindle torque	Nm	700

FEEDS

• rapid feed	mm/min	15000
• working feed	mm/min	0-12000
• motor power X axis	Nm	27
• motor power Y axis	Nm	18
• motor power Z axis	Nm	27
• diameter x pitch X axis	mm.	50x10
• diameter x pitch Y axis	mm.	40x10
• diameter x pitch Z axis	mm.	50x10
• thrust force X axis	Kg.	1700
• thrust force Y axis	Kg.	1150
• thrust force Z axis	Kg.	1700

AUTOMATIC TOOL CHANGER

• tool magazine number	n°	24
• tool selection	type	Random
• max tool diameter	mm.	110
• max tool diameter (without adjacent tool)	mm.	220
• max tool length	mm.	350
• max tool weight	Kg.	15

GENERAL DATA

• floor space	mm.	6818x3808
• height machine	mm.	2872
• approx weight	Kg.	12500

STANDARD ACCESSORIES

- CNC Unit SELCA S4045D
- Splash guard according to CE standards with three doors
- Coolant system
- Oil chiller device
- ATC tool magazine with 24 positions
- Automatic head with 2 axes divisions on the two joints every 2,5°x2,5°
- Thermo probe on the Ram
- Rigid tapping with spindle orientation
- Pedal for tool locking / unlocking
- Work lamp
- Operator and maintenance manuals
- CNC manuals
- Year of construction 2006
- Coolant through spindle high pressure 20 bar
- Chip conveyor chaine type
- CE Mark