

## TRAVELLING COLUMN MILLING MACHINE SORALUCE MOD.SLP-8000 CNC UNIT HEIDENHAIN TNC-426 M



### TECHNICAL CHARACTERISTICS

#### HEAD TRAVEL

- Y axis travel (vertical) mm. 1600
- Z axis travel (cross) mm. 1000

#### TABLE

- X axis travel (longitudinal) mm. 6500
- table length mm. 8000
- table width mm. 1100
- height of the loading plan mm. 870
- min. distance between spindle axis and table top (head horizontally) mm. 60
- number of T slots n° 8
- pitch of T slots mm. 140
- width of T slots mm. 22
- max load permitted on the table Kg/m<sup>2</sup> 3000

**TECNOLOGY - MACHINE TOOLS - CUSTOMER CARE SERVICE**

www.olidali.com - info@olidali.com

www.skio.net - info@skio.net

**SPINDLE**

● spindle motor	KW	28
● spindle nose	DIN 69871	ISO 50
● automatic head front support diameter	mm.	85
● boring head front support diameter	mm.	100
● number of speeds	n°	2
● spindle speed at first range	rpm	9-250
● spindle speed at second range	rpm	750-3000

**FEEDS**

● working feed	mm/min	2-5000
● rapid feed X axis	mm/min	15000
● rapid feed Y axis	mm/min	15000
● rapid feed Z axis	mm/min	15000
● motor power X axis	Nm	41,5
● motor power Y axis	Nm	22,4
● motor power Z axis	Nm	22,4

**TOOL MAGAZINE**

● number of tools	n°	40
● max tool diameter	mm.	110
● max tool diameter (without adjacent tool)	mm.	200
● max tool length	mm.	350
● max tool weight	Kg.	20

**GENERAL DATA**

● coolant tank capacity	Liters	500
● refrigerant system flow rate	Liters/min	50
● floor space (with chip conveyor)	mm.	11720x4500
● height machine	mm.	3920
● weight machine	Kg.	30500

## **STANDARD ACCESSORIES**

- CNC Unit Heidenhain TNC-426 M
- Movable front and side protection splash guard
- Automatic head with 2 axes divisions on the two joints every 2,5°x2,5°
- Coolant system
- Tool magazine with 40 positions chaine type
- Chip conveyor chaine type
- Operator and maintenance manuals
- CNC manuals
- Year of construction 2000