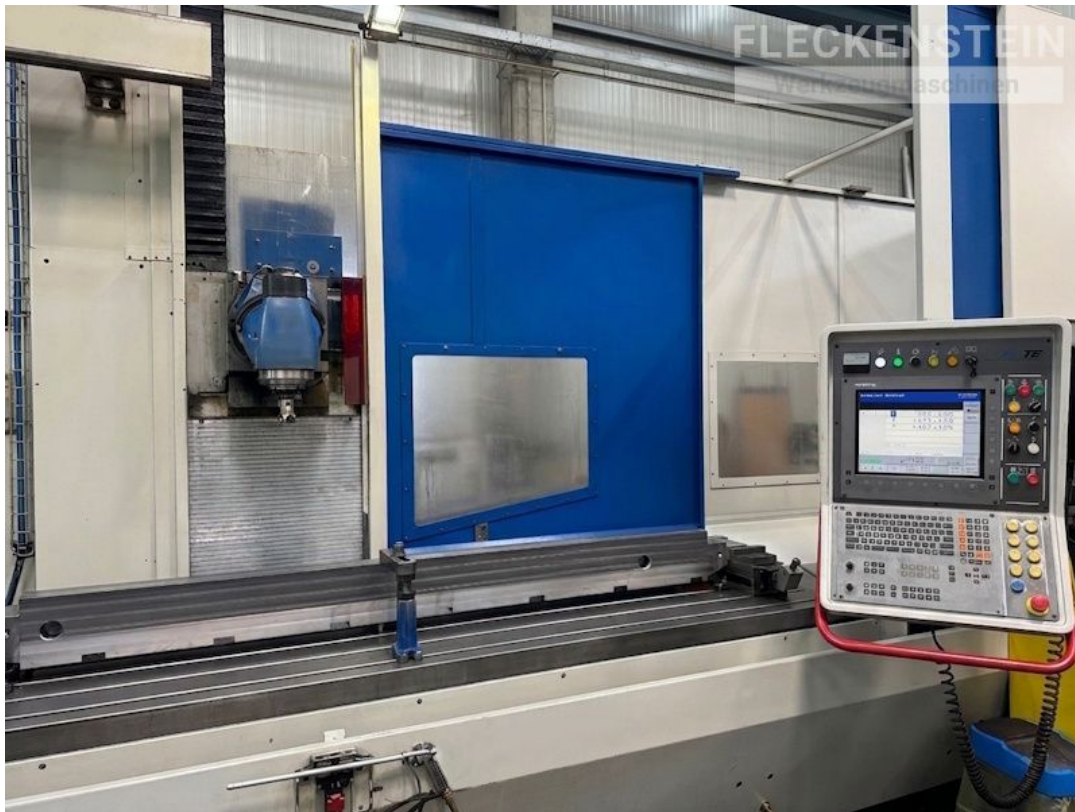


BED TYPE MILLING MACHINE MTE MOD.BF-4200

CNC UNIT HEIDENHAIN iTNC-530 HSCI



TECHNICAL CHARACTERISTICS

TABLE

• length	mm.	4200
• width	mm.	1000
• number of tools	n°	7
• width of T slots	mm.	22
• pitch of T slots	mm.	140
• max load permitted on the table	Kg.	13000

TRAVEL

• X axis travel (longitudinal)	mm.	4000
• Y axis travel (transversal)	mm.	1200
• Z axis travel (vertical)	mm.	2000

SPINDLE

• spindle nose	ISO	50
• spindle rotation speed with automatic head 2,5°x2,5°	rpm	3000
• speed ranges	n°	3

Dimensions and technical data are not demanding and can be changed at the discretion of the Manufacturer

TECNOLOGY - MACHINE TOOLS - CUSTOMER CARE SERVICE

www.olidali.com - info@olidali.com

www.skio.net - info@skio.net

- spindle torque
- max torque

KW	30
Nm	1460

AUTOMATIC HEAD

- automatic indexed head on 2 axes, minimum indexing increment per

degree	2,5°
--------	------

FEEDS

- rapid feed
- working feed

mm/min	15000
mm/min	0-10000

AUTOMATIC TOOL CHANGER

- tool magazine number
- max tool diameter
- max tool diameter (without adjacent tool)
- max tool length
- max tool weight

n°	60
mm.	125
mm.	240
mm.	350
Kg.	20

GENERAL DATA

- floor space
- height machine
- weight machine

mm.	10200x5300
mm.	4100
Kg.	20000

STANDARD ACCESSORIES

- CNC Unit HEIDENHAIN iTNC 530 HSCI
- Coolant system
- Automatic head with 2 axes divisions on the two joints every 2,5°x2,5°
- Tool magazine with 60 positions chaine type horiz / vert
- Coolant + air passage through spindle nose, pressure 20 bar +8 bar, paper filter
- System with two angled chip conveyors for rear discharge
- Gear spindle box at 3 speed
- HEIDENHAIN TS 220 wired probe
- HEIDENHAIN HR 410 remote electronic handwheel
- Operating time: approximately 28,000 hours
- Operator and maintenance manuals
- CNC manuals
- Year of construction 2008