

BORING MACHINE "T" SYSTEM U'CHINE MOD.UBM-13042RT CNC UNIT FANUC 0i-MF



TECHNICAL CHARACTERISTICS

TABLE

• table size	mm.	1600x1400
• width of T slots	mm.	24
• number of T slots	n°	7
• table load	Kg.	8000

AXIS

• X axis travel	mm.	4200
• Y axis travel	mm.	2000
• Y axis travel opt.	mm.	2500
• Z axis travel	mm.	2000
• Z axis travel opt.	mm.	2500
• W axis travel	mm.	700
• W axis travel opt.	mm.	900
• spindle center to table surface	mm.	0-2000
• spindle nose to the center of table	mm.	-150 +2250
• height of the loading plan	mm.	1260

TECNOLOGY - MACHINE TOOLS - CUSTOMER CARE SERVICE

www.olidali.com - info@olidali.com

www.skio.net - info@skio.net

SPINDLE

• spindle diameter	mm.	130
• spindle speed	rpm	2000
• spindle speed opt.	rpm	3000
• spindle nose	BT	50

FEEDS

• rapid feed X/Y/Z axis	mt/min	10
• rapid feed W axis	mt/min	6
• working feed	mm/min	1-5000

MOTORS

• spindle motor (cont/30 min)	KW	15/18,5
• spindle motor opt.	KW	30/37
• motor power X axis	KW	7
• motor power Y axis	KW	7
• motor power Z axis	KW	7
• motor power W axis	KW	4
• motor power B axis	KW	7
• lubrication motor pump	KW	0,15
• hydraulic power unit	KW	2,25
• coolant pump	KW	1,17

TOOL MAGAZINE

• tool magazine number	n°	40
• tool magazine number opt.	n°	60
• time tool changing	sec.	15
• max tool diameter	mm.	125
• max tool diameter (without adjacent tool)	mm.	250
• max tool length	mm.	400
• max tool weight	Kg.	25

GENERAL DATA

• coolant tank capacity	Liters	400
• hydraulic tank	Liters	80



OLIDALI GROUP Srl - 36016 Thiene (VI) - Italy Via dei Pini, 27/C
Tel. +39 (0) 445 628161 VAT IT 04068850249
Reg. Impr. 04068850249 - REA VI-376594 - Cap. Soc. I.V. € 30.000



TECNOLOGY - MACHINE TOOLS - CUSTOMER CARE SERVICE

www.olidali.com - info@olidali.com

www.skio.net - info@skio.net

- lubrication tank
- total power installed
- air pressure

Liters	8
KVA	55
bar	6

STANDARD ACCESSORIES

- CNC Unit FANUC 0i-MF
- Linear scale for axis X, Y & Z
- Oil chiller device
- Automatic power off
- Hydraulic system
- Coolant system
- Auto lubrication system
- Alarm light
- Work lamp
- Electronic remotable handwheel
- RS 232 Interface
- Heat exchanger electrical cabinet
- Chip conveyor & Chip cart
- Plates and leveling screws
- CNC manuals
- Operator and maintenance manuals
- Standard fairing (around the table)
- Adjusting tools and box
- Tool magazine with 40 positions
- CE Mark