

CNC LATHE ANGELINI AVM MOD.ZENIT

CNC UNIT FANUC 18i-TB



AVM - Zenit is a double process CNC turning center, with up to 9 controlled axes.

Its slant bed machine structure is particularly robust and oversized. Special attention has been devoted to ergonomic issues, especially to the loading and unloading, to inspection and accessibility of the working area. Its cockpit was designed for comfort.

The structure of AVM – Zenit consists of:

- Main base, composed of a single block, with two slideways for the upper and lower beds. Between these two, there is the slideway of the subspindle.
- The main headstock is a cast iron part and houses the spindle and roll-bearings,
- The subspindle, also with a cast iron casing;
- Cast iron beds with servo-controlled, fast-indexing, 12 positions turrets (either VDI30 or VDI40)



SKIO s.r.l. - 36010 Zanè (VI) - Italy - Via Monte Pasubio, 160
Tel. 0445 575720 fax 0445 501480 - C.F. e P.IVA 02750400240

TECHNOLOGY - MACHINE TOOLS - CUSTOMER CARE

www.skio.net

info@skio.net

TECHNICAL CHARACTERISTICS

• max turning diameter	mm.	250
• max turning length	mm.	1000
• spindle nose	ASA	6"
• sub-spindle nose	ASA	5"
• bar capacity	mm.	65
• sub-spindle hole diameter	mm.	52
• spindle motor (cont/30 min)	KW	15/18,5
• sub-spindle motor (cont/30 min)	KW	7,5/11
• rapid feed Z1-Z2 axis	mm/min	48000
• rapid feed X1-X2 axis	mm/min	36000
• rapid feeds axis B	mm/min	36000
• rapid feed Y axis	mm/min	6000
• Y axis travel	mm.	± 65



SKIO s.r.l. - 36010 Zanè (VI) - Italy - Via Monte Pasubio, 160
Tel. 0445 575720 fax 0445 501480 - C.F. e P.IVA 02750400240

TECHNOLOGY - MACHINE TOOLS - CUSTOMER CARE

www.skio.net

info@skio.net

STANDARD ACCESSORIES

- CNC Unit FANUC 18i-TB
- Bar feeder IEMCA Master 880 P-E
- Sub-spindle
- C-axis
- Y-axis
- N° 2 Motorized turrets
- Chip bucket
- Chip conveyor
- Operator and maintenance manuals
- CNC manuals
- Year of construction 2006