

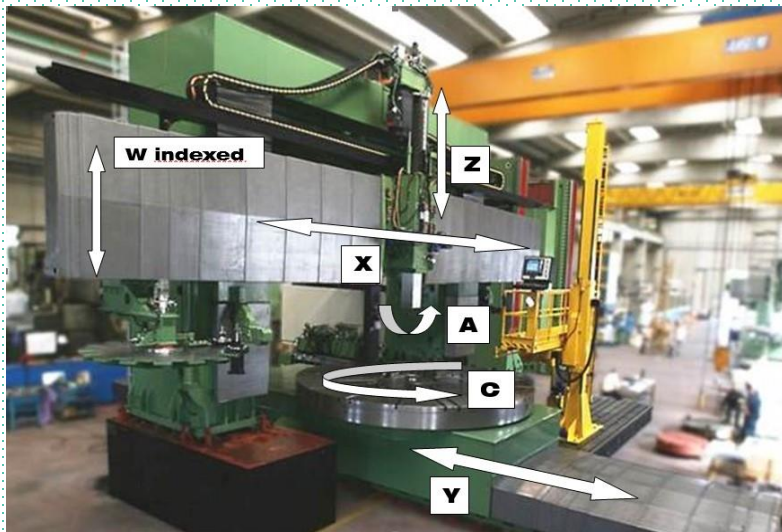
VERTICAL MACHINING CENTER FOR TURNING, MILLING & DRILLING OPERATIONS WITH SLIDING TABLE

A solid and profitable solution to have turning and milling operations in a single machine.

Starting from the table that is equipped with the hydrostatic bearing, both for axial and radial efforts, it is furtherly equipped with the dual drive system (master and slave) both in turning and milling mode, by ensuring fully the anti-backlash of the table.

QUALITY OF THE SUFACE FINISHING MACHINING PRECISION WITH A SPECIAL FOCUS ON CONCENTRIC MACHINING

The 5-axis interpolation opens the use of the machine to sophisticated machining, such as helical, variable profile blades and vanes, boring, side slotting... able to satisfy multiple sectors such as hydropower, aeronautics, power generation, aerospace ...



ITEM	VALUE
Table diameter	2500 mm
Turning diameter	3000 mm
Turning height	2000 mm
"X" axis (horiz. Stroke)	-1500/+2000 (3500) mm
"Z" axis (vertical stroke)	1500 mm
"Y" axis (table mov.)	±1500 mm
RAM Head section	250 X 250 mm
Rapid feeds	10000 mm/min
Nr. of controlled axes	X, Z, Y, C + A (4+1)
Hydrostatic	Radial and axial hydro-static bearing
Max weight on the table	35 ton
Max table speed	0-180 rpm
Main drive power	2 x 44 kw (88KW)
Torque	80.289 Nm

**THIS MACHINE IS LOCATED IN EUROPE AND IMMEDIATELY AVAILABLE
DUE TO CANCELLATION OF ORDER**
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