

**5 AXIS CNC FLOOR
TYPE BORER**



Make : **WOTAN**
Type : **RAPID 3 K**
Year : *1993 / fully overhauled & retrofitted in 2000*
CNC unit : **SIEMENS 840 D**

Specifications :

<i>Travel :</i>	<i>X Longitudinal (column)</i>	<i>7 000 mm</i>
	<i>Y vertical (saddle)</i>	<i>3 500 mm</i>
	<i>Z Transversal (spindle)</i>	<i>1 000 mm</i>
	<i>W Transversal (ram)</i>	<i>900 mm</i>
<i>Spindle diameter</i>		<i>160 mm</i>
<i>Spindle speeds</i>		<i>6 to 2 500 RPM</i>
<i>Feeds range</i>		<i>1 to 5 000 mm/min</i>
<i>Rapids X, Y & W</i>		<i>20 m/min</i>
<i>Rapids Z</i>		<i>16 m/min</i>
<i>Spindle taper</i>		<i>ISO 50</i>
<i>B axis</i>		<i>360 °</i>
<i>Outside dimensions</i>		<i>13,2 x 12,8 x H 6,5 m</i>

Equiped with :

Thru spindle coolant 17,5 / 4,4 bars
Aerostatic slides, hydrostatic spindle bearing
ATC 80 positions
Auto Head changer
4 angular milling head (90 °)
1 programmable automatic head 4 x 90°
Spindle bearing support
Chip conveyor

Rotary table completely overhauled in 2007

<i>Dimensions</i>	<i>2 000 x 2 500 mm</i>
<i>Longitudinal travel</i>	<i>1 000 mm</i>
<i>Load on table</i>	<i>20 T</i>

These specifications are given in good faith and are correct to the best of our knowledge. Details are not binding.