

## **CNC VERTICAL BORER**

*Rebuilt and retrofitted in 2010*

**Make :** *DÖRRIES SCHARMANN*  
**Type :** *CONTUMAT VCE 2400/200*  
**Year :** *1985 / 2010*  
**CNC unit :** *SIEMENS SINUMERIK 840 D*



### **Specifications :**

<i>Chuck diameter</i>	<i>2 000 mm</i>
<i>Max. turn diameter</i>	<i>2 400 mm</i>
<i>Max. turn height</i>	<i>2 370 mm</i>
<i>Max load on chuck</i>	<i>24 T</i>
<i>Ram vertical stroke</i>	<i>1 750 mm</i>
<i>Cross rail vertical stroke</i>	<i>2 000 mm</i>
<i>Chuck speeds (2 ranges)</i>	<i>2 - 224 RPM</i>
<i>Tool section</i>	<i>40 x 40 mm</i>
<i>Feeds</i>	<i>0.1 to 6 000 mm/min</i>
<i>Feeds</i>	<i>0.001 to 50 mm/rev</i>
<i>Rapid traverse (horizontal &amp; vertical)</i>	<i>6 m/min</i>
<i>Voltage</i>	<i>380 V / 50 Hz / 3 Ph</i>
<i>Motor power</i>	<i>105 kW</i>
<i>Total power requirement</i>	<i>150 KVA</i>
<i>Machine dimensions</i>	<i>7 500 x 4 100 x h 7 900 mm</i>
<i>Weight approx.</i>	<i>46 T</i>

### **Equipped with :**

*12 ATC*  
*Coolant*  
*Chip conveyor*

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