

## INDEX C200

**Kind : CNC lathe**  
**Manufacturer : INDEX**  
**Model : C200**  
**Year : 2010**  
**Serial : 720442**  
**Stock : 10380**



### TECHNICAL DETAILS

- Number of spindles	: 2
- Number of axes	: 10
- Number of turrets	: 3
MAIN SPINDLE	
- Spindle nose	: AD140
- Spindle power	: 25 / 33 [kW]
- Spindle speeds	: 5.000 [rpm]
- Max. bar diameter	: 65 [mm]
- Max. chuck diameter	: 160 [mm]
- C axis indexing precision	: 0,001 [°]
COUNTER-SPINDLE	
- Spindle nose	: AD140
- Spindle power	: 25 / 33 [kW]
- Spindle speeds	: 5.000 [rpm]
- Max. bar diameter	: 65 [mm]
- Max. turning diameter	: 160 [mm]
- C axis indexing precision	: 0,001 [°]
- Travel	: 700 [mm]
- Rapid traverse rate	: 50 [m/min]
- Spindle / counter-spindle distance	: 710 [mm]
UPPER LEFT TURRET	
- Number of positions	: 14
- Number of motorized positions	: 14
- X/Z stroke	: 110 / 320 [mm]
- Y stroke	: 100 [mm]

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- Tool type : VDI 25  
- Live tools speed : 8.000 [rpm]  
- Live tools power : 6,5 [kW]

**UPPER RIGHT TURRET**

- Number of positions : 14  
- Number of motorized positions : 14  
- X stroke : 180 [mm]  
- Tool type : VDI 25  
- Live tools speed : 8.000 [rpm]  
- Live tools power : 6,5 [kW]

**LOWER LEFT TURRET**

- Number of positions : 14  
- Number of motorized positions : 14  
- X/Z stroke : 110 / 550 [mm]  
- Y stroke : 100 [mm]  
- Tool type : VDI 25  
- Live tools speed : 8.000 [rpm]  
- Live tools power : 6,5 [kW]

**POWER SUPPLY**

- Supply voltage : 400 [V]  
- Total installed power : 64 [kVA]

**WEIGHT & DIMENSIONS**

- Machine floor space : 6.618 x 1.794 [mm]  
- Machine height : 2.139 [mm]  
- Machine weight : 9.000 [kg]

**MACHINE HOURS**

- Number of spindle hours : 36.721 [h]

**EQUIPMENT**

- CNC : C200-4D (SIEMENS 840D)  
- Interface : Ethernet / USB  
- 3 colors status lamp  
- Options : Transmit / Tracyl  
- Tool breakage detection  
- Coolant tank : 350 [l]  
\* with high-pressure pump : 80 [bars]  
- Spindle cooling unit  
- Coolant through spindle : et tourelles  
- Chips conveyor  
- Parts catcher  
- Parts conveying strip  
- Bar loader : INDEX MBL capacité 3.000 [mm]  
- Collet chuck : 2 HAINBUCH Spanntop Kombi Axfix Ø65