

## INDEX V160G

**Tipo :** Torno cnc vertical

**Marca :** INDEX

**Modelo :** V160G

**Año :** 2010

**N° Serie :** 020066

**N° Stock :** 9454



### CARACTERÍSTICAS TÉCNICAS

- number of axes	: 10
- number of spindles	: 2
- number of turrets	: 2
- maximum swing	: 350 [mm]
<b>MAIN SPINDLE</b>	
- nose ISO 702/1	: 140 [mm]
- chuck diameter	: 160 [mm]
- bar diameter	: 65 [mm]
- speeds	: 0 - 5.000 [rpm]
- power	: 20 / 27 [kW]
- C1 axis resolution	: 0,001 [°]
- travels(X1/Z1)	: 1190 / 260 [mm]
<b>SUB SPINDLE</b>	
- nose ISO 702/1	: 140 [mm]
- chuck diameter	: 160 [mm]
- bar diameter	: 65 [mm]
- speeds	: 0 - 5.000 [rpm]
- power	: 20 / 27 [kW]
- C3 axis resolution	: 0,001 [°]
- travel(X3)	: 607 [mm]
<b>LOWER TURRET</b>	
- number of positions	: 12
- tool-holders	: VDI 25
- number of motorized positions	: 12

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- rotary tool speed : 6.000 [rpm]  
- rotary tool power : 8,5 [kW]  
- travel(Y1) : +/- 60 [mm]  
- travel(B1) : 360 [°]  
- B1 axis resolution : 0,001 [°]

**UPPER TURRET**

- number of positions : 12  
- tool-holders : VDI 25  
- number of motorized positions : 12  
- rotary tool speed : 6.000 [rpm]  
- rotary tool power : 8,5 [kW]  
- travel (Y3/Z3) : +/- 60 / 260 [mm]  
- travel (B3) : 360 [°]  
- B3 axis resolution : 0,001 [°]

**ELECTRICAL SUPPLY**

- voltage : 400 [V]  
- installed power : 57 [kVA]

**DIMENSIONS**

- floor space : 5.205 x 2.770 [mm]  
- height : 2.750 [mm]  
- weight : 11.000 [kg]

**HOURS**

- under power : 42.888 [h]  
- in production : 39.480 [h]

**EQUIPAMIENTO**

- CNC INDEX C200-4D (SIEMENS 840D Powerline)  
- interface : USB  
- linear scales for all linear axes  
- 3 colors status lamp  
- chips conveyor : KNOLL  
- lubrication tank with pump : 8 [bars]  
- oil skimmer  
- 35 palets 160 x 160 mm magazine : SCHMID PUS  
160/35  
- part catcher with band conveyor