

## MIYANO BND-34S5

**Kind : CNC lathe**  
**Manufacturer : MIYANO**  
**Model : BND-34S5**  
**Serial : BD61167S**  
**Stock : 9782**



### TECHNICAL DETAILS

- Number of axes	: 5
- Number of spindles	: 2
- Number of turrets	: 1
<b>MAIN SPINDLE</b>	
- Spindle nose	: DIN 171E
- Spindle power	: 7,5 [kW]
- Spindle speeds	: 66 - 5.000 [rpm]
- Max. bar diameter	: 34 [mm]
- Max. chuck diameter	: 75 [mm]
- C axis indexing precision	: 0,001 [°]
<b>COUNTER-SPINDLE</b>	
- Spindle nose	: DIN 171E
- Spindle power	: 3,2 [kW]
- Spindle speeds	: 170 - 5.000 [rpm]
- C axis indexing precision	: 5 [°]
- Z stroke	: 300 [mm]
- Rapid traverse rate	: 12 [m/min]
- Spindle / counter-spindle distance	: 280 [mm]
<b>TURRET 1</b>	
- Number of positions	: 12
- Number of motorized positions	: 6
- X/Z stroke	: 140 / 280 [mm]
- Live tools speed	: 135 - 4.050 [rpm]
- Live tools power	: 2,2 [kW]
<b>POWER SUPPLY</b>	
- Supply voltage	: 200 [V]

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- Total installed power : 26,8 [kVA]  
WEIGHT & DIMENSIONS  
- Machine floor space : 2.547 x 1.495 [mm]  
- Machine weight : 3.800 [kg]

**EQUIPMENT**

- CNC : Fanuc 21i-TB  
- Coolant tank : 160 [l]  
- Chips conveyor  
- Tool breakage detection  
- Parts catcher  
- Parts conveying strip  
- Bar loader : LNS Express 326 (2001)  
- Electric transformer  
- Number of turning tool holders : 1  
- Number of fixed tool holders : 11  
- Collet chuck : 2