

## MIYANO BNA-42DHY

**Kind :** CNC lathe  
**Brand :** MIYANO  
**Model :** BNA-42DHY  
**Year :** 2011  
**Serial Nr:** CL4Y0047  
**Stock Nr :** 10499



### TECHNICAL DETAILS

|                             |                   |
|-----------------------------|-------------------|
| - Number of spindles        | : 2               |
| <b>MAIN SPINDLE</b>         |                   |
| - Max. bar diameter         | : 42 [mm]         |
| - Travel                    | : 100 [mm]        |
| - Spindle speeds            | : 6000 [rpm]      |
| - Spindle power             | : 7.5/5.5 [kW]    |
| - C axis indexing precision | : 0.001 [°]       |
| <b>COUNTER-SPINDLE</b>      |                   |
| - Max. bar diameter         | : 34 [mm]         |
| - Spindle speeds            | : 5000 [rpm]      |
| - Spindle power             | : 5.5/3.7 [kW]    |
| - C axis indexing precision | : 0.001 [°]       |
| - Number of turrets         | : 2               |
| <b>UPPER TURRET</b>         |                   |
| - Number of positions       | : 8               |
| - X stroke                  | : 140 [mm]        |
| - Z stroke                  | : 235 [mm]        |
| - Y stroke                  | : 70 (+/-35) [mm] |
| - Live tools speed          | : 5000 [rpm]      |
| - Live tools power          | : 1.0 [kW]        |
| <b>LOWER TURRET</b>         |                   |
| - Number of positions       | : 6               |
| - X/Z stroke                | : 140 / 310 [mm]  |
| <b>POWER SUPPLY</b>         |                   |

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- Total installed power : 30 [kVA]  
WEIGHT & DIMENSIONS  
- Machine floor space : 2.220 x 1.460 [mm]  
- Machine height : 1.700 [mm]  
- Machine weight : 3100 [kg]  
MACHINE HOURS  
- Number of working hours : 52896 [h]

#### **EQUIPMENT**

- CNC : Fanuc Oi-TD  
- Parts conveying strip  
- Ejection of workpiece  
- Chips conveyor  
- Bar loader : IEMCA BOSS 545 E  
- Electric transformer  
- Collets collection for guide bush