



Inventory number: 22786

CNC turning lathe  
MIYANO BND-34T  
FANUC Series O-T



### Technical data

|                              |                |
|------------------------------|----------------|
| Number of turning spindles   | 1              |
| Number of revolvers          | 2              |
| Maximum turning length       | 230 mm         |
| Max. turning diameter        | 120 mm         |
| Max. bar diameter            | 34 mm          |
| Turret slide: number         | 2              |
| Number of positions turret 1 | 8              |
| Number of positions turret 2 | 6              |
| Driven tools turret          | 4              |
| Spindle speeds               | 150 - 4500 rpm |
| Upper turret head:           |                |
| X axis                       | 100 mm         |
| Z axis                       | 290 mm         |
| Lower turret head:           |                |
| Z axis                       | 230 mm         |
| Main spindle:                |                |
| Inner taper      type        | F42            |
| Spindle speeds:              |                |
| stepless                     |                |
| from                         | 170 rpm        |
| up to                        | 5000 rpm       |
| Spindle power                | 5.5 kW         |
| Voltage    50 Hz    3x       | 400 Volt       |
| Total power required         | 20 kVA         |
| Machine's weight about       | 3800 kg        |
| Overall dimensions machine:  |                |
| Length                       | 3100 mm        |

|                         |              |
|-------------------------|--------------|
| Width                   | 1700 mm      |
| Height                  | 1700 mm      |
| Various accessories:    |              |
| Set of collets          |              |
| Coolant system          |              |
| Bar feeder              | FMB          |
| Type                    | MINI-TURBO S |
| Length of bars max.     | 3200 mm      |
| Tool cabinet            |              |
| Parts catcher           |              |
| Automatic parts removal |              |
| Workpiece conveyor      |              |
| Chip conveyor           |              |
| Set of toolholders      |              |
| Set of reducing bushes  |              |



























