



# TURN-MILL CENTER - NAKAMURA SUPER NTRX-300 / SOLD / SOLD OUT

Machines sold

Brand :	<b>NAKAMURA</b>
Model :	<b>SUPER NTRX-300</b>
Year :	<b>2016</b>
Serial number :	<b>RX300108</b>

## TECHNICAL DETAILS & EQUIPMENT

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- Number of axes: 5
- Number of pins: 2

### MAIN SPINDLE

- Spindle nose: A2-8
- Spindle power: 22 [kW]
- Spindle speeds: 4500 [tr/min]
- Maximum bar diameter: 80 [mm]
- Maximum machinable diameter: 640 [mm]
- Maximum diameter on the bench
- C axis indexing accuracy: 0.001 [°]

### COUNTERBACK

- Spindle nose: A2-6
- Spindle power: 15 [kW]
- Spindle speeds: 4500 [tr/min]
- Maximum bar diameter: 65 [mm]
- C axis indexing accuracy: 0.001 [°]
- Race: 1100 [mm]
- Spindle/counter spindle distance: 1350 [mm]

## TURNING/MILLING SPINDLE

- X/Z stroke: 700/1125 [mm]
- Y stroke: +125/-125 [mm]
- B axis travel: -120/+105 [°]
- B axis indexing accuracy: 0.001 [°]
- Tool type: CAPTO C6
- Spindle speeds: 8000 [tr/min]
- Spindle power : 18.5 [kW]

## TOOL CHANGER

- Type of tool changer: Umbrella
- Tool magazine capacity: 80
- Tool change time: 2.5 [sec]

## POWER SUPPLY

- Supply voltage: 400 [V]
- Installed capacity: 90 [kW]

## DIMENSIONS

- Floor dimensions : 4460X2670 [mm]
- Machine height: 2615 [mm]
- Machine weight : 18000 [kg]

## MACHINE HOURS

- Working hours: 4686 [h]

## Equipment

- CNC : Fanuc 31i-B5 NT-Smart X
- Conversational
- Sprinkler tray
- \* with high pressure pump: 20 [bars]
- \* Watering of the spindle center
- Chip conveyor
- Spindle cooling
- Parts recuperator
- Transporter: LNS Quick Load Servo 80 S2
- Electrical transformer
- 3-jaw chuck: 2