

# Super Multi-Tasking Machine with ATC

## NTRX-300



*Fusion between a 5-axis machining center and a lathe.  
World premiere!*

- » Fanuc 31i-B5 19" touch panel NT-IPS Control
- » 80 tools ATC
- » 250mm Y-axis stroke (Tool spindle)
- » 12,000 RPM Milling speed (Tool spindle)
- » 18.5kW Built-in tool spindle motor
- » Up to 22kW cutting power available for turning shaft-work with synchronized spindles. (Left spindle motor 22/18.5kW, Right spindle motor 22/18.5 kW)
- » 225 degree B-axis positioning range



### General specification

Machine size	
Floor space ( LxWxH )	4,395mm x 2,670mm x 2,600mm
Machine weight	17,000kg
Capacity	
Max.turning diameter	640mm
Max.turning length	1150mm
Distance between centres	max.1350 mm / min. 250mm
Bar capacity	L,R: 65mm
Chuck size	L,R: 10"

### Technical specification

Axis travel	
Slide travel X1	700mm
Slide travel Z1 / B2-axis	1100mm
Slide travel Y	250 +- 125
Spindle (left/right)	
Spindle speed	4,500min-1
L-spindle drive motor	22 / 18.5kW
R-spindle drive motor	22 / 18.5kW

### Technology

Tool spindle	
Tool spindle speed	12,000min -1
Tool spindle drive motor	18.5kW
Tool shank type	CAPTO C6
Number of tool stock	80
Max.tool diameter / without adjacent tool	90mm / 130mm
Max.tool length / Max.tool weight	300mm / 12kg
Indexing range	225°

### OPTIONAL ACCESSORIES -

- Fixed air blow L & R Spindle
- Air & Coolant blow through spindle R/H Spindle
- Parts catcher type A with stocker
- Loading & Unloading part gripper on Tool spindle
- Automatic power off
- Auto tool setter
- Triple alarm light
- 5 Axis Simultaneous Precision Milling Support Package
- High speed smooth TCP (Tool Center Point control)
- Manual handle retrace
- LNS MH500 Swarf Conveyor & Swarf Bin
- 2 off 10" Buck BB10 Chucks
- Capto C6 Tooling Package to the value £6,000.00

RRP £409,570

**Special Offer Price £299,980**

- Free Delivery
- Free Commissioning
- Free 5 Day ETG Training School Programming Course
- Free 5 Days Onsite Operator Training  
(Serial No. RX300308)

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