

NAKAMURA SC-100X2

Kind : CNC lathe
Manufacturer : NAKAMURA
Model : SC-100X2
Year : 2022
Serial : KS101302J
Stock : 10765P



TECHNICAL DETAILS

- Number of axes	: 7
- Number of spindles	: 2
- Number of turrets	: 2
MAIN SPINDLE	
- Spindle nose	: A2-5"
- Spindle power	: 11 [kW]
- Spindle speeds	: 6000 [rpm]
- Max. bar diameter	: 51 [mm]
- Max. turning diameter	: 195 [mm]
- C axis indexing precision	: 0.001 [°]
COUNTER-SPINDLE	
- Spindle nose	: A2-5"
- Spindle power	: 7.5 [kW]
- Spindle speeds	: 6000 [rpm]
- Max. bar diameter	: 42 [mm]
- C axis indexing precision	: 0.001 [°]
TRAVELS	
- Z stroke	: 400 [mm]
- X stroke	: 150 [mm]
- Rapid traverse rate	: 36 [m/min]
- Spindle / counter-spindle distance	: 600 [mm]
TURRET 1	
- Number of positions	: 24
- Number of motorized positions	: 12
- X/Z stroke	: 400/150 [mm]

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- Y stroke	: +/- 40 [mm]
- Live tools speed	: 6000 [rpm]
- Live tools power	: 7.1 [kW]
TURRET 2	
- Number of positions	: 9
POWER SUPPLY	
- Supply voltage	: 400 [V]
WEIGHT & DIMENSIONS	
- Machine floor space	: 3072X1974 [mm]
- Machine height	: 1799 [mm]
- Machine weight	: 6500 [kg]

EQUIPMENT

- CNC	: Fanuc 0i-TF PLUS
- Interface	: Ethernet / RS232 / USB / PCMCIA
- Interactive programming	
- Coolant tank	
* with high-pressure pump	: 11 [bars]
* Coolant through spindle	
- Chips conveyor	: DROITE LNS MH500
- Tool probe	
- Parts catcher	
- Parts conveying strip	
- Predisposition for barfeeder	
- Electric transformer	