

Data Sheet

Reference No.: 50772

CNC Swiss Type Turning Machine

Brand: TRAUB
 Model: TNL 18
 YoM, approx.: 2011 used
 Reconditioned:
 Controls: CNC controls MITSUBISHI



basic functions

| | |
|---------------------|---|
| number of spindles: | 2 |
| number of turrets: | 2 |
| number of c-axes: | 2 |
| number of y-axes: | 1 |

Working Range Turning

| | |
|-------------------------|--------|
| turning diameter (max): | 20 mm |
| bar diameter (max): | 18 mm |
| workpiece length max.: | 200 mm |

main spindle

| | |
|----------------------------|------------|
| spindle revolutions (max): | 12000 /min |
| spindle diameter: | 20 mm |
| spindle bore diameter: | 18 mm |
| c-axis: yes | |

counter spindle

| | |
|----------------------------|------------|
| spindle revolutions (max): | 12000 /min |
| c-axis: yes | |

X/Z slide

| | |
|-----------------------------------|--------|
| Z-axis travel: | 250 mm |
| X-axis travel: | 120 mm |
| Y-axis travel: | 65 mm |
| number of tool positions (total): | 8 |

Electrical specifications

| | |
|------------------|-------|
| mains voltage: | 400 V |
| mains frequency: | 50 Hz |

attachments (turning)

bar feeder: yes
 bar magazine: yes
 chip conveyor: yes
 coolant unit: yes
 band filtration unit: yes
 through spindle coolant attachment: yes
 hydraulic system: yes
 European CE standards: yes

Additional Information:

Parts conveyor for parts removal - Parts gripper - Coolant tank with belt filter - High-pressure pumps approx. 50 bar for external and internal mould cooling - Additional high-pressure pump up to 140 bar for internal mould cooling - Bar feeder FMB Minimag 20 with Ø20 channel and Ø16 interchangeable channel - Chip conveyor (cable drag) - Kraft & Bauer CO₂ extinguishing system

Seller:

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Photos & Documents

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