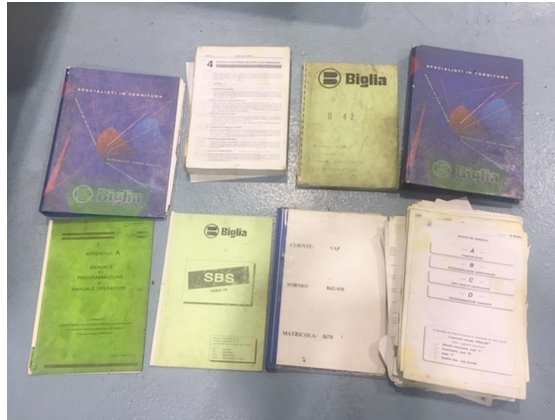




Inventory number: 20768

CNC turning lathe
BIGLIA B 42 SM
GE FANUC Series 18i-T



Technical data

| | |
|------------------------------|----------------|
| Number of spindles | 2 |
| Number of revolvers | 2 |
| Distance spindle nose | 560 mm |
| Turret slide: | |
| Number of positions turret 1 | 12 |
| Number of positions turret 2 | 12 |
| Driven tools turret 1 | 6 |
| Driven tools turret 2 | 6 |
| Spindle speeds | 100 - 3000 rpm |
| Tool shank cross section | 20 mm |
| Power of driven tools | 1.5 / 3.7 kW |
| Max. drill capacity | 25 mm |
| Indexing time | 0.4 sec |
| Upper turret head: | |
| X axis | 175 mm |
| Z axis | 305 mm |
| Lower turret head: | |
| X axis | 132 mm |
| Z axis | 155 mm |
| Main spindle: | |
| Spindle nose | ASA 5" |
| Spindle hole | 52 mm |
| Inner taper type | DIN 6343 |
| Max. bar diameter | 41 mm |
| Max. turning diameter | 200 mm |
| Maximum turning length | 300 mm |

| | |
|-----------------------------|--------------|
| C axis (spindle,resolution) | 0.001 ° |
| Spindle speeds: | |
| stepless | |
| from | 100 rpm |
| up to | 5000 rpm |
| Spindle power | 3.7 - 5.5 kW |
| Back spindle: | |
| Spindle nose | ASA 4" |
| Spindle hole | 42 mm |
| max. speed | 5000 rpm |
| Inner taper type | DIN 6343 |
| Max. turning diameter | 150 mm |
| Maximum turning length | 150 mm |
| C axis (spindle,resolution) | 0.001 ° |
| Rapid traverse X | 12 m/min |
| Rapid traverse Z | 20 m/min |
| Spindle motor | 11 - 15 kW |
| Voltage 50 Hz 3x | 400 Volt |
| Machine's weight about | 4700 kg |
| Overall dimensions machine: | |
| Length | 2500 mm |
| Width | 2000 mm |
| Height | 2100 mm |
| Various accessories: | |
| Lamp | |
| Coolant system | 150 l |
| Bar feeder | IEMCA |
| Type | BOSS 542 |
| Length of bars max. | 3200 mm |
| Bar diameter | 5 - 42 mm |
| Part separating device | |
| Switch cabinet Cooling unit | |
| Status light | |

