

Machine Name : CNC lathe

Brand : FEELER

Machine Model : FTC-260

Stock No. : 70492

Ex-factory Date :



Main Technical Parameters:

1. Travel

X-axis travel 130+20mm

Z-axis travel 340 mm

2. Spindle

Spindle speed 60-6000rpm

Spindle motor 7.5/11kw

Spindle through hole type MT#6

Spindle nose JIS-A2-5

Spindle through hole diameter 56 mm

Spindle bearing diameter 90 mm

3. Feed

Rapid rate of X axis 30m/min

Z-axis rapid rate 30m/min

4. Cutting range

Swing diameter over bed 520 mm

Swing diameter on saddle 290 mm

Maximum turning diameter 260mm

Standard cutting diameter 180 mm

Maximum cutting length 300mm

Bar through hole diameter 45 mm

5. CNC system

FANUC 0I-MateTD CNC system

6. turret

Number of tool holders 10

Tool standard external diameter:20 mm

Tool standard internal diameter (maximum diameter) 25 mm

7. Chuck

Oil pressure chuck 62

Oil pressure chuck through hole diameter f45 mm

8. Motor

X axis servo motor 1.2kw

Z-axis servo motor 1.2kw

9. guard

Fully enclosure guard

1. Machine

Net weight 3000kg

Floor footages 2500*1500mm(excluding Chip conveyor)

Machine height 1650mm



	主轴孔锥度 M1# 0 主轴鼻端 JIS-A2-5 主轴孔径 f56 mm 主轴轴承直径 f90 mm
3.进给	X轴快速位移30m/min Z轴快速位移30m/min
4.切削范围	床面直径 f520 mm 鞍架直径 f290 mm 最大车削直径f260 mm 标准切削直径f180 mm 最大切削长度300mm 棒料通孔径 f45 mm
5.数控系统	FANUC 0i-MateTD数控系统
6.刀塔	刀座数目 10T 标准外径刀尺寸 20 mm 内径刀尺寸 (最大径) f25 mm
7.夹头	油压夹头 6° 油压夹头通孔直径 f45 mm
8.电机	X轴伺服电机1.2 kW Z轴伺服电机1.2 kW

