

Machine Name : TURN MILL CENTER

Brand : MAZAK

Machine Model : i-200S

Stock No. : 466947

Ex-factory Date : 2021



Main Technical Parameters:

Tool holder: HSK-A63

Tool :72

Maximum machining length: 1011mm

Maximum machining diameter: 658mm

The travel of the X*Y*Z*W axis: 615×250x1077x1066mm

Bar stock machining capacity :65mm

B-axis full glass scale :-30° to ±210°

Spindle speed: 12,000 RPM

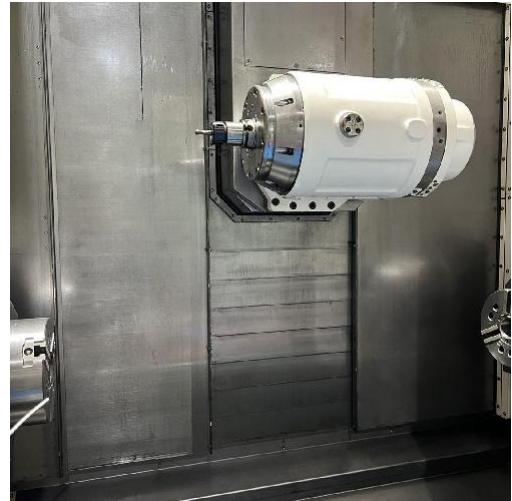
Tool diameter: 90mm/125mm

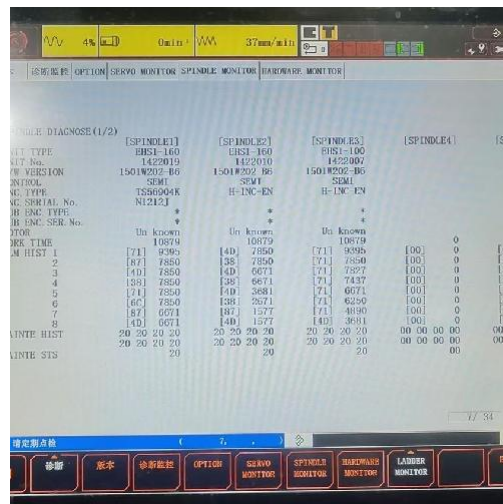
tools length: 400mm

Maximum Tool weight: 12KG

CNC System :MAZATROL Smoothx touchscreen

Maximum torque: 120Nm





I-200H ST	I-250H	I-250H S
1500U/1500U	1500U/1500U	1500U/1500U
Φ600mm/Φ400mm	Φ670mm/—	Φ670mm/—
535mm/230mm/900mm/30° → +210°	895mm/300mm/107mm/1585mm/30° → +210°	895mm/300mm/107mm/1585mm/30° → +210°
210mm/300mm	—	—
38°/74°/112°	38°/74°/112°	38°/74°/112°
5000mm ³ , 22 kW(30 HP)	5000mm ³ , 22 kW(30 HP)	5000mm ³ , 22 kW(30 HP)
5000mm ³ , 18.5 kW(25 HP)	—	5000mm ³ , 18.5 kW(25 HP)
12000mm ³ , 12 kW(16 HP)	12000mm ³ , 24 kW(32 HP)	12000mm ³ , 24 kW(32 HP)
I-350H	I-350H S	I-350H ST
1500U/1500U/2500U	1500U/1500U	1500U
Φ670mm/—	Φ670mm/—	Φ670mm/Φ420mm
895mm/300mm/107mm/1585mm/256mm/30° → +210°	895mm/300mm/107mm/1585mm/256mm/30° → +210°	695mm/300mm/1585mm/30° → +210°
—	—	220mm/153mm
38°/74°/112°	38°/74°/112°	38°/74°/112°
4000mm ³ , 30 kW(40 HP)	4000mm ³ , 30 kW(40 HP)	4000mm ³ , 30 kW(40 HP)
—	4000mm ³ , 26 kW(35 HP)	4000mm ³ , 26 kW(35 HP)
12000mm ³ , 24 kW(32 HP)	12000mm ³ , 24 kW(32 HP)	12000mm ³ , 24 kW(32 HP)
I-450H S	I-450H ST	
1500U/2500U	1500U	
Φ670mm/—	Φ670mm/Φ420mm	
695mm/300mm/1585mm/256mm/30° → +210°	695mm/300mm/1585mm/30° → +210°	
—	220mm/153mm	
38°/74°/112°	38°/74°/112°	
1100mm ³ , 37 kW(50 HP)	1100mm ³ , 37 kW(50 HP)	
4000mm ³ , 26 kW(35 HP)	4000mm ³ , 26 kW(35 HP)	
12000mm ³ , 24 kW(32 HP)	12000mm ³ , 24 kW(32 HP)	



标配配置>	<Additional Equipment>
基础用品(弯钩螺栓)	FOUNDATION KIT (ANCHOR BOLTS & PLATES)
中国 GB 标准	CHINA GB STANDARD
双脚踏踏开关	DOUBLE FOOT SWITCH (1ST&2ND SPINDLE)
72 把 HSK 刀库	72 HSK TOOL MAGAZINE (REQUIRED TOOL)
第二主轴 C 轴功能	C2-AXIS 0.0001DEG. CONTOUR/SYNC/FAC. ONLY
对刀仪	TOOL EYE (AUTOMATIC)
第一主轴吹气	CHUCK AIR BLAST (FIRST SPINDLE)
第一主轴高低压转换	HIGH/LOW CHUCK PRESS. SYS (FIRST SPINDLE)
第二主轴高低压转换	HIGH/LOW CHUCK PRESS. SYS (2ND SPINDLE)
马扎克工件测量系统 RMP	MAZAK MONITORING SYSTEM B (RMP60)
油雾收集器	MIST COLLECTOR (GX500) 1000U
Y/Z 丝杆轴心中心冷却	COOLERS FOR BALL SCREW (Y, Z-AXIS)
10kg-70kg 压力可调	SUPERFLOW V30C-J
三色灯	SIGNAL TOWER (3 COLORS LIGHTS, SQUARE)
排屑机	CHIP CONVEYOR SIDE DISPOSAL (HINGE) 1000
集屑桶	CHIP BUCKET (SWING TYPE)
5 轴软件包	5-AXIS MACHINING PACKAGE FOR SMOOTH
自动过检知	AUTO PECKING CYCLE WITH LOAD DETECTION
旋削取丝	SYNCHRONOUS TAPPING FOR TURNING/MILLING
圆柱极坐标插补	B) CYLINDRICAL & POLAR COORDINATE (EIA)

