

Machine Name : TURN MILL CENTER

Brand : MAZAK

Machine Model : i-200S

Stock No. : 66947

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

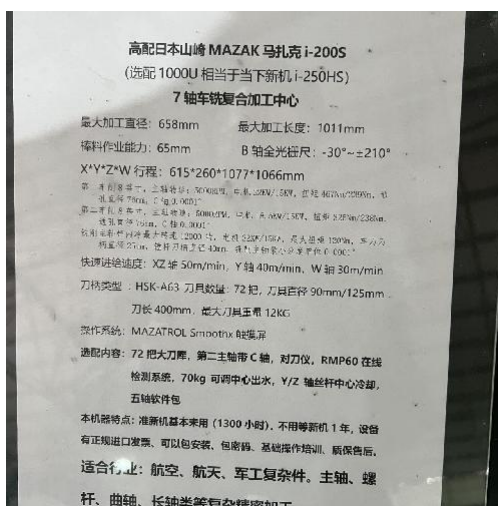
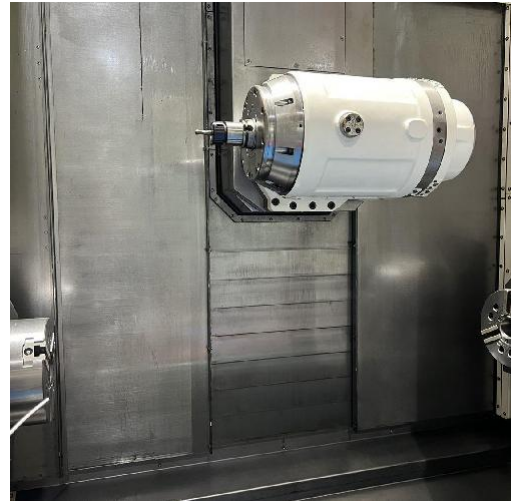
Tool diameter: 90mm/125mm

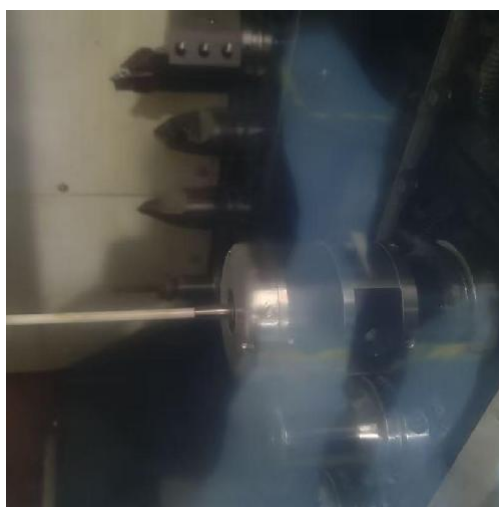
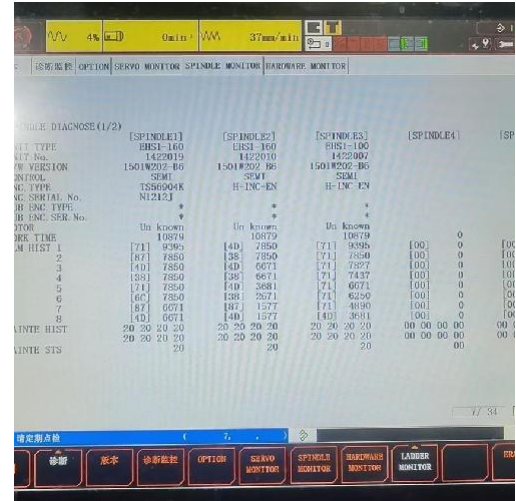
tools length: 400mm

Maximum Tool weight: 12KG

CNC System :MAZATROL Smoothx touchscreen

Maximum torque: 120Nm





I-200H ST 850U Ø600mm/Ø400mm 535mm/230mm/900mm/30" → +210" 210mm/900mm 38" / 74" / 112" 5000mm ³ , 22 kW(30 HP) 5000mm ³ , 18.5 kW(25 HP) 12000mm ³ , 24 kW(32 HP)	I-250H 1000U/1500U Ø670mm/ — 695mm/300mm/1077mm/1585mm/30" → +210" 38" / 74" / 112" 5000mm ³ , 22 kW(30 HP) 5000mm ³ , 18.5 kW(25 HP) 12000mm ³ , 24 kW(32 HP)	I-250H S 1000U/1500U Ø670mm/ — 695mm/300mm/1077mm/1585mm/30" → +210" 38" / 74" / 112" 5000mm ³ , 22 kW(30 HP) 5000mm ³ , 18.5 kW(25 HP) 12000mm ³ , 24 kW(32 HP)
I-350H 1000U/1500U/2500U Ø670mm/ — 695mm/300mm/1077mm/1585mm/2566mm/30" → +210" 38" / 74" / 112" 4000mm ³ , 30 kW(40 HP) 4000mm ³ , 26 kW(35 HP) 12000mm ³ , 24 kW(32 HP)	I-350H S 1500U/2500U Ø670mm/ — 695mm/300mm/1077mm/1585mm/2566mm/30" → +210" 38" / 74" / 112" 4000mm ³ , 30 kW(40 HP) 4000mm ³ , 26 kW(35 HP) 12000mm ³ , 24 kW(32 HP)	I-350H ST 1500U Ø670mm/Ø420mm 695mm/300mm/1585mm/30" → +210" 220mm/1539mm 38" / 74" / 112" 4000mm ³ , 30 kW(40 HP) 4000mm ³ , 26 kW(35 HP) 12000mm ³ , 24 kW(32 HP)
I-450H S 1500U/2500U Ø670mm/ — 695mm/300mm/1585mm/2566mm/30" → +210" 38" / 74" / 112" 3300mm ³ , 37 kW(50 HP) 4000mm ³ , 26 kW(35 HP) 12000mm ³ , 24 kW(32 HP)	I-450H ST 1500U Ø670mm/Ø420mm 695mm/300mm/1585mm/30" → +210" 220mm/1539mm 38" / 74" / 112" 3300mm ³ , 37 kW(50 HP) 4000mm ³ , 26 kW(35 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)

