



ITEM	UNIT	SPEC	ITEM	UNIT	SPEC
TABLE			3 AXIS		
Table size/qty	mm	630X630/1pcs	Rapid feed (X/Y/Z)	m/min	24 /24 /24
Table load capacity	kg	1200	Axis motor (X/Y/Z/B)	Nm	36 /36 /36 /27
T-slot(no.-width-pitch)	mm	5-18-125	Tool Magazine		
Min indexing	deg	1° (Opt 0.001°)	ATC type		Drum (Opt chain)
Center hole diameter	mm	Ø55H7	Storage capacity		30T (Opt 40T/60T)
TRAVEL			ACCURACY		
X/Y/Z axis travel	mm	1100/850/950	Straight axis positioning	mm	±0.005
Spindle nose to table center	mm	200-1150	Straight axis repeatability	mm	±0.003
Spindle center to table	mm	0-850	Rotary axis positioning	sec	±3"
SPINDLE			Rotary axis repeatability	sec	±2"
Spindle taper		BT50 (Ø190)	OTHERS		
Spindle speed	rpm	20-6000	Overall dimension	mm	5380x4300x3260
Spindle motor	kw	15 /18.5	Net Weight	Kgs	15000

Standard Equipment:

- * FANUC-0i-MF-Plus or SINUMERIK 828D control system
- * Spindle with CTS-KENTURN, Linear guideway & ball screw-THK, Bearings-NSK
- * Rotary-table-PARKSON, Reducer-BF, 30T ATC, 4pcs spiral-type chip conveyors
- * Auto lubrication & coolant, Full-closed splash guard, Door safety interlock, Air conditioner

Optional Equipment:

- * HEIDENHAIN grating ruler, 40T or 60T Chain-type tool magazine, Chain-type chip conveyor

Highlights:

- * Built-in 4pcs*spiral-type chip conveyors included
- * Powerful BT50-Ø190 spindle standard with 20Bar CTS
- * Large THK ball screw(Ø50mm) & linear guideway (55mm)
- * Standard with BF reducer from Italy & PARKSON rotary table
- * Trial-cutting available w/ single-sided 5-8mm & U-drilled 65-100mm
- * Machine motor load under 30% while trial cutting thickness of 8mm