

Specifications

		550				750				850				1000			
Table																	
Table Size	mm	600	x	510		800	x	510		900	x	510		1050	x	510	
T-Slot	mm	14	x 5 x	100		14	x 5 x	100		14	x 5 x	100		14	x 5 x	100	
Max. Table Loading Capacity	kg	200				250				270				270			
Travel																	
X Axis Travel	mm	510				700				850				1000			
Y Axis Travel	mm	520 (550)				520 (550)				520 (550)				520 (550)			
Z Axis Travel	mm	500 (Turret type:400)				500 (Turret type:400)				500 (Turret type:400)				500 (Turret type:400)			
Spindle Nose to Table Surface	mm	95 ~ 595				95 ~ 595				95 ~ 595				95 ~ 595			
		Turret type :85 ~ 485				Turret type :85 ~ 485				Turret type :85 ~ 485				Turret type :85 ~ 485			
Spindle Center to Z-axis Cover Surface	mm	530				530				530				530			
Spindle																	
Spindle Taper		ISO 40(ISO 30)															
Spindle Spee	rpm	12000(15000)															
		ISO 30:12000,15000,20000,24000)															
Transmission Method		Direct (built-in)															
Spindle Motor	kW	5.5/7.5 (7.5/11)															
		ISO 30: 3.7/5.5 (5.5/7.5)															
ATC																	
Magazine Capacity		Arm Type ISO-40:24(30) (Turret type ISO30:16/21)															
Tool Selection Method		Random															
Max. Diameter / W / O Adjacent	mm	Arm type ISO-40 24T/30T: φ75 / φ150															
		Turret type ISO-30 16/21T: φ100/ φ140															
Max. Tool Length	mm	Arm type ISO-40:250															
		Turret type ISO-30:200															
Max. Tool Weight	kg	Arm type ISO-40:7															
		Turret type ISO-30:3															
Tool Change Time (T-T; C-C)	sec	2.5; 4.8 (Turret type ISO30:1.4, 2.3)															
3 Axis Traverse																	
3 Axis Cutting Feedrate	m/min	12															
3 Axis Rapid Traverse	m/min	48 (60)															
Accuracy																	
Positioning	mm	0.008															
Repeatability	mm	±0.004															
Coolant																	
Coolant Tank Capacity	L	180															
Coolant Flow	L/min	50															
General																	
Air Pressure Requiremen	kg/cm^2	5~7															
Power Requirement	kVA	15															
Machine Size	mm	2600x1525x2910				2600x1700x2910				2600x2000x2910				2600x2250x2910			
Machine Weight	kg	3800				4150				4200				4300			

■ Description in () are optional accessories. ■ We reserve the right to modify the design and specification without notice in advance.
Above specifications are for reference only. Correct specifications are based on actual machine.

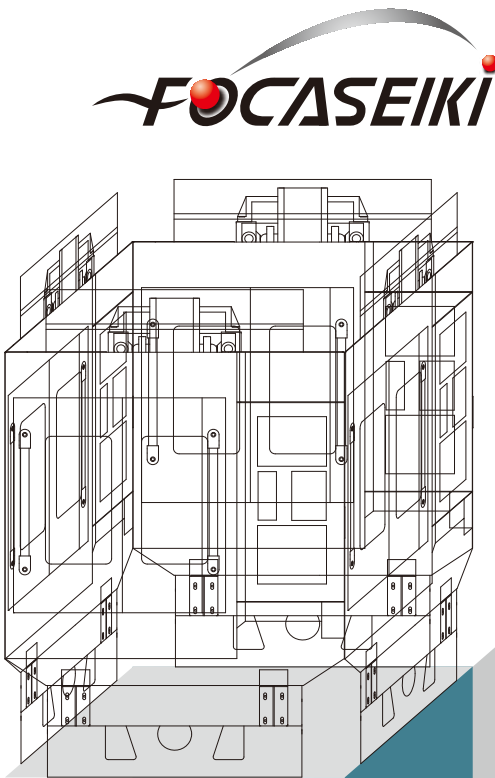


SOGOTEC Precision Co., Ltd.

No.178, Guangqi Rd., Shengang Dist.,
Taichung City 42948, Taiwan (R.O.C.)

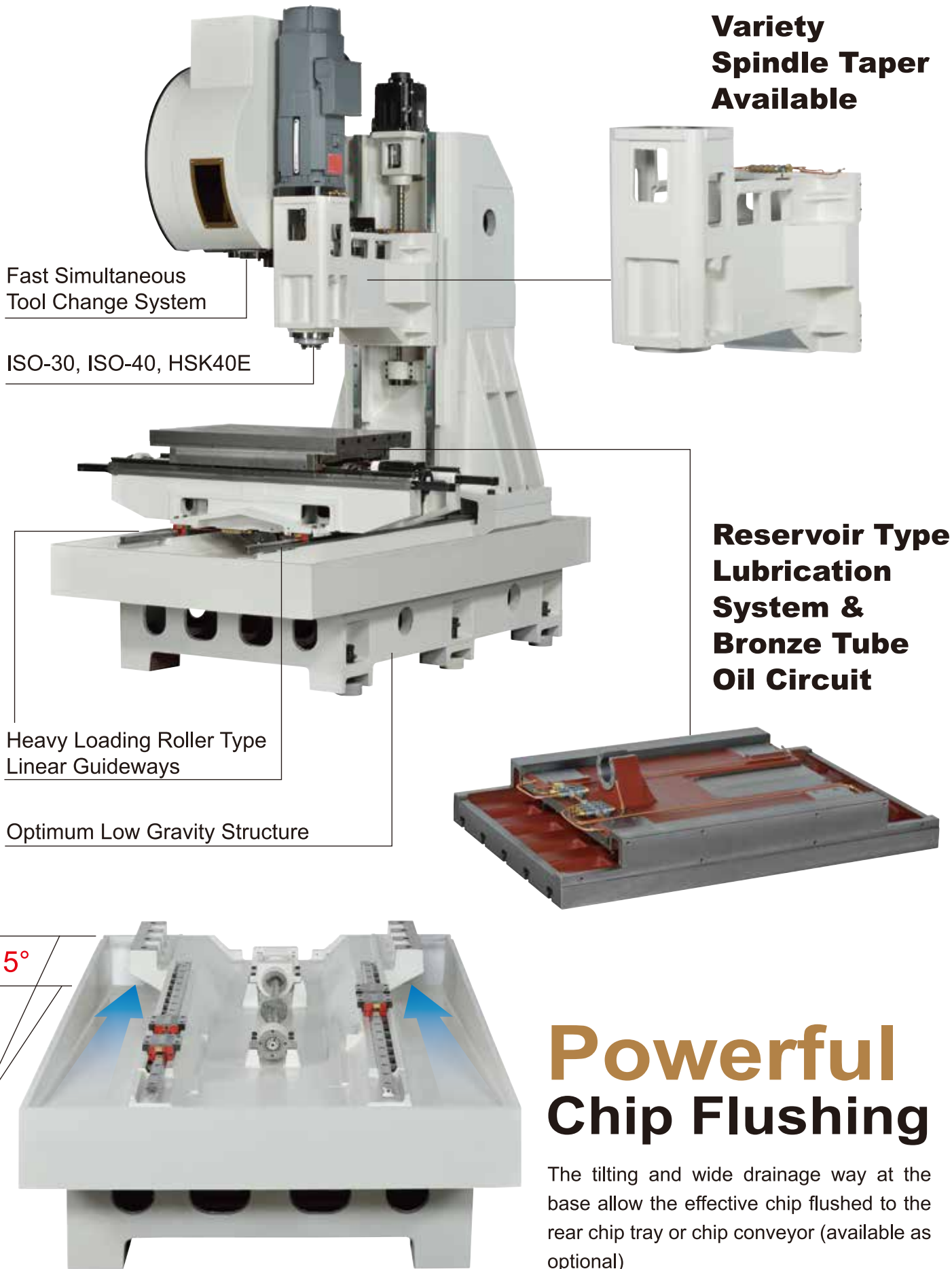
Tel: +886-4-25612611
Fax:+886-4-25611613
E-mail: sales@focaseiki.com.tw
www.focaseiki.com.tw

Chip Removal
Super Stability & Powerful



Mass Production High Performance

- Less Floor Space Occupancy
- Huge Y-Axis Travel
- Ingenuity Single-Layered Cover On X-Axis
- X-Axis Adapted With Continuity Designed Cover



Powerful Chip Flushing

The tilting and wide drainage way at the base allow the effective chip flushed to the rear chip tray or chip conveyor (available as optional)

Standard Accessories

- ISO-30 12000 rpm Direct Type Spindle
- Turret Type ISO-30 21 Tools
- Rigid Tapping
- Auto Power Off
- Working Light & Alarm Light
- Auto Lubrication System
- Coolant & Chip Flushing System
- Leveling Screws & Blocks
- Operation Manual
- Heat Exchanger

Optional Accessories

- Spindle Taper ISO-40/HSK40E
- Spindle Speed
ISO-30:15000 / 20000 / 24000 rpm
ISO-40:10000 / 12000 / 15000 rpm
- Arm Type Tool Changer
ISO-30(Regular):24 Tools
ISO-40(Regular):24/30 Tools
- 4th Axis Rotary Table
- Chain Type Chip Conveyor
- Transformer
- CTS System
- Spindle Coolant Ring

Machine Dimension

mm	A	B	C	D	E
550	600	1525	2485	2600	2413~ 2910
750	800	1700	2660	2600	2413~ 2910
850	900	2000	2960	2600	2413~ 2910
1000	1050	2250	3210	2600	2413~ 2910

