

**NEW**



CNC SWISS TURN LATHE

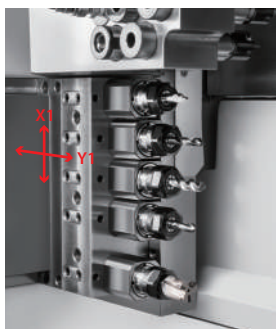
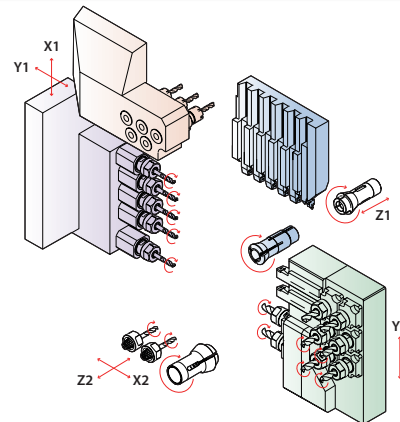
# XV20/26

Incredible Ø20/26 model with rigid double hinged B-axis unit and way better back tool unit(Y2)



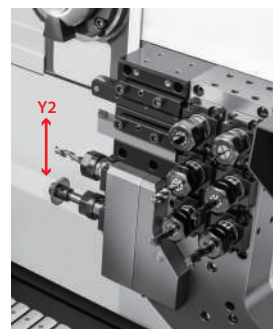
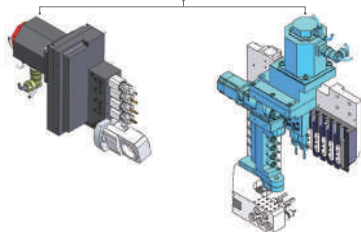
## Innovative tooling capability with reinforced back tool and double hinged B-axis unit

- Available with both Fanuc and Siemens
- Extended stroke of Z1 240mm and Z2 286mm
- Upgraded built-in motor for both main / sub spindle
- Powerful cross motor (2.2kW, standard)
- The first double hinged B-axis unit on gang type tool layout model
- Outstanding C/T reduction with better innovative back tool(Y2) and B-axis unit



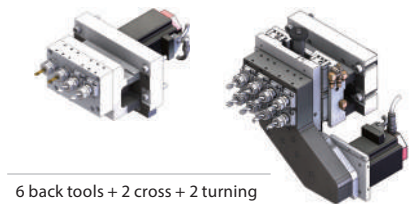
### Cross drill(gear modular) unit

5 cross drills (Standard)      Double-hinged B-axis tool (Option)  
 Motor power :  
 2.2kW (Fanuc), 2.13kW (Siemens)



### Y2-axis back tool(gear modular) unit

4 back tools, 2 driven + 2 fixed      8 back tools, 4 driven + 4 fixed



6 back tools + 2 cross + 2 turning



### Built-in motor spindle & off-center unit

Gear driven off-center 2-axis (ER16, 2.2/3.7kW (Fanuc), 16kW (Siemens))



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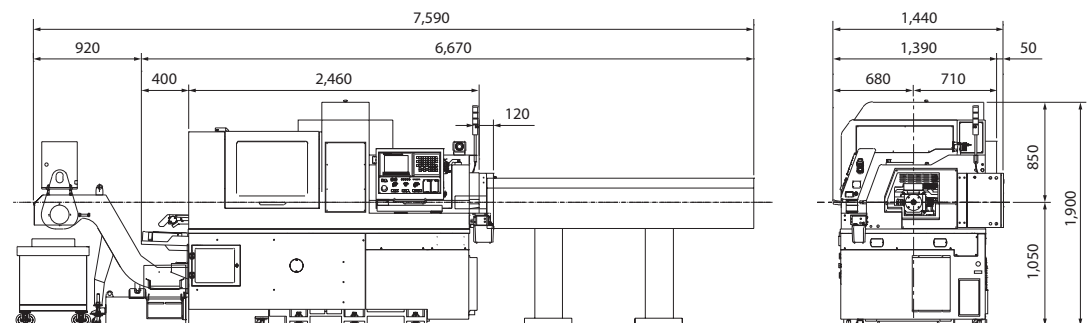


## Specification

Model		XV20	XV26
NC		Fanuc 32i-B Siemens 828D * B-axis option: Siemens 840D	Fanuc 32i-B Siemens 828D * B-axis option: Siemens 840D
Max. machining diameter (mm)		Ø20	Ø26
<b>Main operation</b>			
Z1 Stroke (mm)	Guide bush	240	240
	None guide bush	60	80
Main spindle	Speed (rpm)	10,000	8,000
	Motor (kW)	2.2/3.7 (Fanuc)	2.2/5.5 (Fanuc)
		16 (Siemens)	16 (Siemens)
Turning tool	No. of tools	□ 12 x 6	□ 16 x 5
Front tool	No. of tools	ER16M x 5	ER16M x 5
Cross drill	No. of tools	ER16 x 5	ER16M x 5
	Speed (rpm)	9,000	9,000
	Motor (kW)	2.2 (Fanuc) 2.13 (Siemens)	2.2 (Fanuc) 2.13 (Siemens)
Off-center (op.)	No. of tools	2 (ER16)	2 (ER16)
<b>Sub operation</b>			
Sub spindle	Speed (rpm)	10,000	8,000
	Motor (kW)	2.2/3.7 (Fanuc)	2.2/3.7 (Fanuc)
		16 (Siemens)	16 (Siemens)
Back tool	No. of tools	ER16 x 8	ER16 x 8
	Speed (rpm)	8,000	8,000
	Motor (kW)	1.0 (Fanuc) 1.02 (Siemens)	1.0 (Fanuc) 1.02 (Siemens)
Machine size (L x W x H) (mm)		2,460 x 1,390 x 1,900	2,460 x 1,390 x 1,900
Weight (kg)		3,100	3,100
Power consumption (Cable size)		15kVA, 10kW (VCTF 10SQ x 4C)	15kVA, 10kW (VCTF 10SQ x 4C)
Air flow rate (Liter/Min)		120 ~ 150	120 ~ 150

\* The specification is subject to change without notice.

## Dimension (mm)



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