

XD20/26II

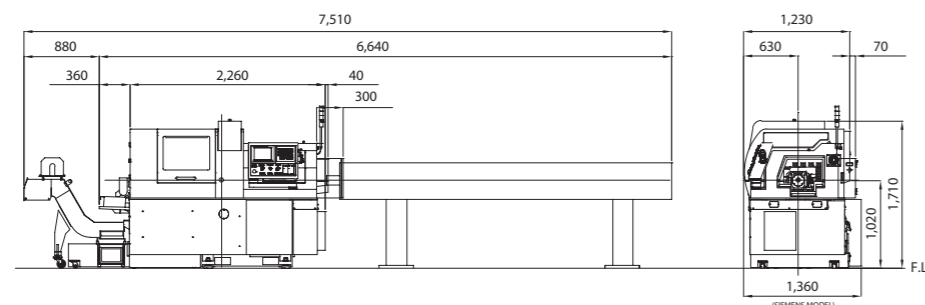
The best selling 5-axis for max. dia. 20/26mm



Model	XD20/26II			
	H	N	NH	M
NC	Fanuc 32i-B / Siemens 828D			
Max. machining diameter (mm)	Ø20/Ø26			
Z1 Stroke (mm)	210 (Fanuc), 240 (Siemens)	60mm	160 (H), 50 (N)	210
Main spindle	Speed (rpm)	10,000 (Ø20), 8,000 (Ø26)		
	Motor (kW)	Fanuc : 2.2/3.7 (Ø20), 2.2/5.5 (Ø26) Siemens : 14.4		
OD tool	No. of tools	6 (□12mm) (Ø20), 5 (□16mm) (Ø26)		5 (□12mm)
Front tool	No. of tools	5 (ER16M, Ø25)		
Cross drill	No. of tools	4 (ER16 (Ø20), ER16M (Ø26))		5 (ER16M)
	Speed (rpm)	6,000		
Off-center drill (Option)	Motor (kW)	Fanuc : 1.0, Siemens : 1.02		
	No. of tools	2 (ER16) Driven	2 (ER16M) Fixed long drill	
Sub spindle	Speed (rpm)	8,000		
	Motor (kW)	Fanuc : 1.5/2.2, Siemens : 2.59		
Back tool	No. of tools	4 (ER16) (2 Fixed + 2 Driven)		
	Speed (rpm)	6,000		
Machine size (L x W x H) (mm)	Motor (kW)	Fanuc : 1.0, Siemens : 1.02		
	Weight (kg)	2,260 x 1,230 x 1,710		
Power consumption (Cable size)	6.9kVA, 5.5kW (VCTF 10SQ x 4C)			
Air flow rate (Liter/Min)	120 ~ 150			

* H : G/B, N : Non-G/B, NH : Convertible G/B, M : Cross 5-axis+Long drills

Dimension



- Maximized tooling capability with a variety of customized options
- The best-suited for high precision and accuracy

Option Tooling

Offers various and flexible toolings for enhancing productivity and covering a variety of customer's needs

Option Tool Layout

Cross unit 4 (standard)	Cross unit 5	Cross unit 6
<ul style="list-style-type: none"> • OD 6 (□12) • Cross 4 (ER16) • Front 5 (ER16M) 	<ul style="list-style-type: none"> • OD 5 (□16) • Cross 5 (ER16M) • Front 3 (ER16M) 	<ul style="list-style-type: none"> • OD 6 (□16 x 1, □11 x 5) • Cross 6 (ER11M x 2, ER16 x 4)

Back Tool Unit

• A total of 6 tools as an option and modular type for easy tool change / maintenance

Option unit Option tool

Attachable fixed drill unit Internal coolant driven tool Back and cross tool Burr removal tool

Selectable modules of back tool
Driven max. 4

4 tools 5 tools 6 tools
※ Unable to use Off-center for 5 ~ 6 tools

Off-Center Unit

• Sub spindle unit provides 2 driven drills or 2 fixed long drills for deep hole machining (option)

Option tool

Long drill Internal coolant driven tool Tailstock

Standard

- Main-Sub Cs control (0.001°)
- Rotary Guide bush holder
- Cross drilling · milling unit (4, Gear modular type)
- MPG
- Part conveyor
- Door interlock
- Coolant flow sensor
- Work light
- Signal lamp (3color)
- LAN port
- Tool monitoring function
- Cut off tool breakage detector (S/W)
- Auto power off
- Bar feeder interface

Option

- Bar feeder
- Chip conveyor
- Transformer
- Tap breakage detector
- Pipe type ejection unit
- Off center drill unit (2)
- Middle / High pressure pump
- Oil mist collector
- Oil chiller
- Memory card
- Tooling & Programming
- Internal coolant driven tool (cross, back, off-center)
- 3 Face/counterface driven tool (cross)
- 3 Face/counterface angle driven tool (cross)
- Extended coolant tank
- NC warranty for 2 years