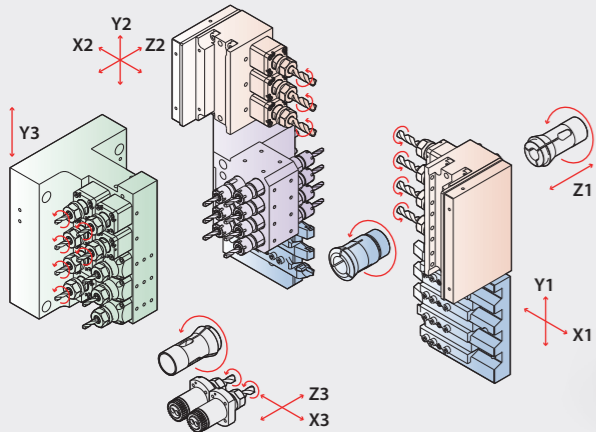


XDI 26/32

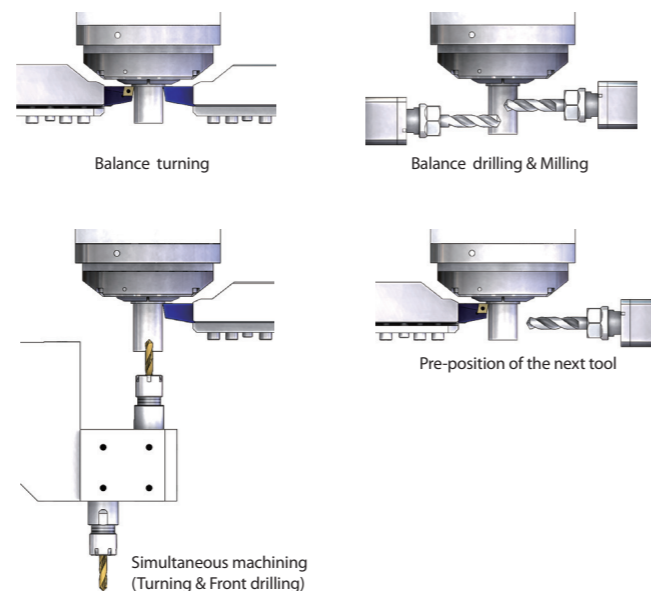
3-path 9 axis independent opposite gang tool machine for high productivity & flexible machining



Model	XDI 26	XDI 32
NC	Fanuc - 31iB	
Max. machining diameter (mm)	Ø26	Ø32
Z1 Stroke / NH (mm)	350 (H), 100 (N)	
Main spindle	Speed (rpm)	8,000
	Motor (kW)	2.2 / 5.5
Turning tool	No. of tools	□ 16mm x 7 (4 + 3)
	No. of tools	ER16M x 4 (Front 4 / Rear 7)
Cross drill	Speed (rpm)	6,000
	Motor (kW)	1.0
B-axis cross (op.)	No. of tools	ER16 x 4 (Front 4 / Rear 4)
	Speed (rpm)	6,000
Sub spindle	Speed (rpm)	8,000
	Motor (kW)	2.2 / 5.5
Back tool	No. of tools	ER16 x 9 (Fixed 3 + Driven 6) (Option : Driven 6 + Cross 3 + Turning 2)
	Speed (rpm)	6,000
	Motor (kW)	1.0
Machine size (L x W x H) (mm)	2,910 x 1,710 x 2,010	
Weight (kg)	6,300	
Power consumption (Cable size)	13.5kVA, 10.8kW (VCTF16SQ x 4C)	16.2kVA, 13kW (VCTF16SQ x 4C)
Air flow rate (Liter/Min)	120 ~ 150	

VARIOUS SIMULTANEOUS MACHINING

Reduced cutting time by simultaneous machining capacity with balance turning, drilling and milling



Option Tooling

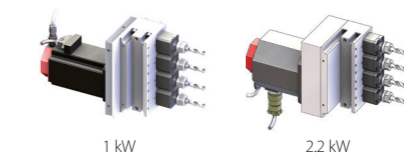
Providing variable option tools for the flexible machining

Cross Drilling / Milling Unit

- Cross drill / Double-hinged B-axis tool

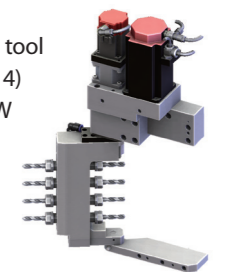
Option Specification

- 4 cross drill (ER16, 1kW or 2.2 kW)
- The same cross modular with XD38II



Double-hinged B-axis tool (ER16x8, Front 4/Back 4)

- Motor power : 1.0 kW
- Swivel angle : -40° ~ +100°

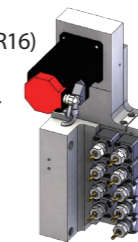


Back Tool Unit

- Y3-axis 9 back tool / Y3-axis back tool cross

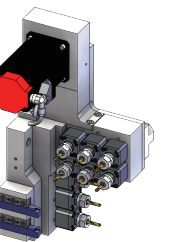
Option Specification

- Standard 9 back tool
- 6 Driven/3 Fixed Modular (ER16)
- Motor power : 1.0 kW
- The same back tool modular with XD38II
- Whole gear driven system



Option Y3-axis back tool cross

- 6 Back/3 Cross Modular (ER16)/ 2 Bite (□ 16)
- Motor power : 1.0 kW
- The same back tool modular with XD38II
- Whole gear driven system



Sub Off-center & Gun Drill Unit

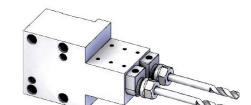
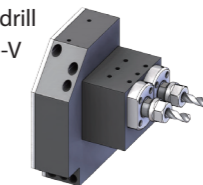
- 2 off-center drills / 2 gun drills

Option Specification

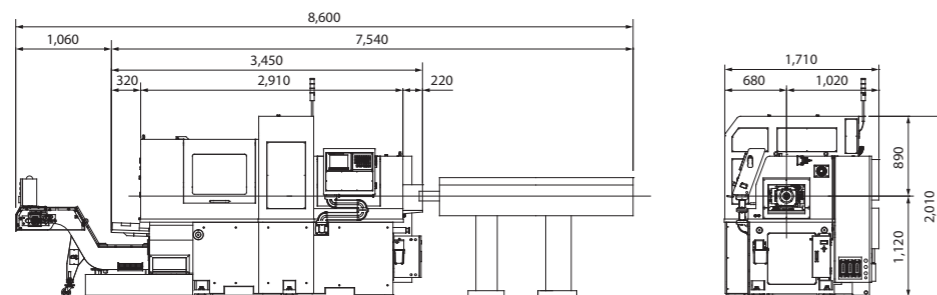
- 2 off-center drill modular (ER16)
- Motor power : 2.2/5.5 kW
- The same off-center drill modular with XD26II-V



2 gun drill (ER16)
• Max. drill length 190 mm



DIMENSION



Standard

- Main - Sub Cs control (0.001°)
- Rotary Guide bush holder
- Cross drilling · milling unit
- 2 MPG
- Door interlock
- Coolant flow sensor
- Work light
- Signal lamp (3color)
- LAN port
- Tool monitoring function

- Cut off detector (S/W)
- Super imposed control
- Auto power off
- Bar feeder interface
- Part conveyor

Option

- Bar feeder
- Chip conveyor
- Extended coolant tank
- Transformer
- Tap breakage detector
- Pipe type ejection unit
- B-axis cross drill unit(4)
- Off-center drill unit(2)
- Gun drill unit(2)
- Cross turning back tool post

- Middle / High pressure pump
- Oil mist collector
- Oil chiller
- Memory card
- Tooling & Programming
- Additional M-code
- Helical interpolation
- 3 dimension conversion
- NC warranty for 2 years