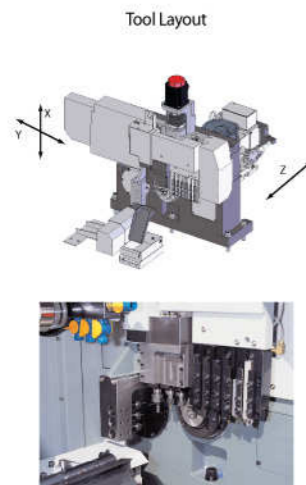


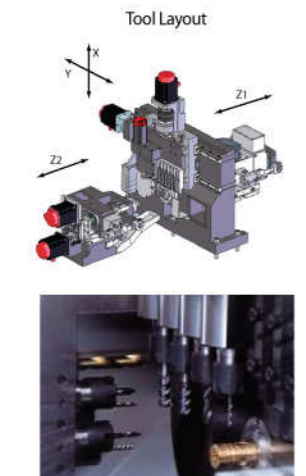
Economic Model XP Series with high productivity & quality **XP Series**

XP12/16



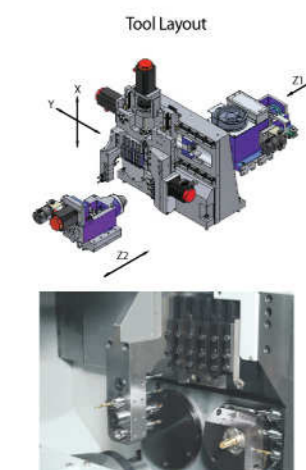
Specification		XP12	XP16
Machine	Max.rpm	12,000(FGB)/10,000(RGB)rpm	
	Max.turning diameter	Ø12	Ø16
Tool	Stroke	140mm	
	OD tools	6	
NC	Front work tools	5(3)	0(3)
	Cross drill(opt)	0(3)	
	NC	Fanuc 0iTC	

XP12/16S



Specification		XP12S	XP16S
Machine	Max.rpm	12,000(FGB)/10,000(RGB)rpm	
	Max.turning diameter	Ø12	Ø16
Tool	Stroke	190mm	
	OD tools	5	
NC	Front work tools	5(3)	0(4)
	Cross drill(opt)	0(4)	
	NC	Fanuc 0iTD	

XP20/20S



Specification		XP20	XP20S
Machine	Max.rpm	10,000rpm	10,000/6,000rpm
	Max.turning diameter	Ø20	
Tool	Stroke	210mm	
	OD tools	6	
NC	Front work tools	4(4)	4
	Cross drill	4	
	NC	Fanuc 0iTD	

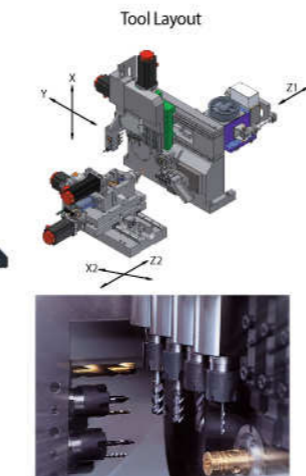
Popular Model XD Series with high precision & efficiency **XD Series**

XD07



Specification		XD07
Machine	Max.rpm	16,000rpm
	Max.turning diameter	Ø7
Tool	Stroke	main100/sub115mm
	OD tools	6
NC	Front work tools	3
	Cross drill(opt)	2(3)
	NC	Hanwha Fanuc i Series

XD12H/J



Specification		XD12J	XD12H
Machine	Max.rpm	12,000rpm	
	Max.turning diameter	Ø12	
Tool	Stroke	140mm	
	OD tools	6	6
NC	Front work tools	3	3
	Back work tools	4	4(2)
	Cross drill	4	4
	NC	Hanwha Fanuc i Series	

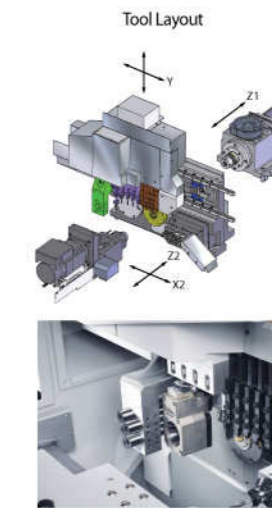
XD20/26/H/J/N



Specification		XD20J/H	XD26J/H	XD20Ne/N
Machine	Max.rpm	10,000rpm	8,000rpm	10,000rpm
	Max.turning diameter	Ø20	Ø26	Ø20
Tool	Stroke	210mm	210mm	main 60/sub210mm
	OD tools	6	5	6
NC	Front work tools	5	5	5
	Back work tools (driver)	4(H:2)	4(H:2)	4(N:2)
	Off-center tools (driver)	2(2)	2(2)	2(2)
	Cross drill	4	4	4
	NC	Hanwha Fanuc i Series		

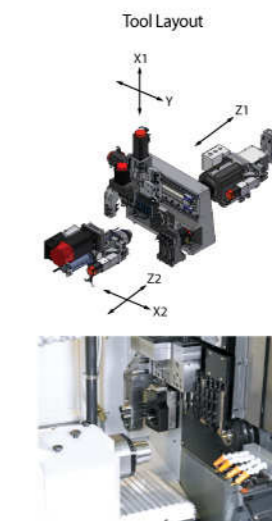
New conceptual Mechanism Model with the best multipurpose-working capacity in the same class

XD20M



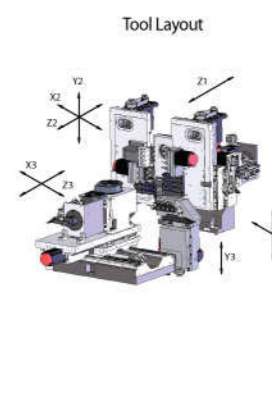
Specification		XD20M
Machine	Max.rpm	10,000rpm
	Max.turning diameter	Ø20
Tool	Stroke	main210/sub175mm
	OD tools	5
NC	Front work tools	5
	Back work tools (driver)	4(2)
	Off-center tools	2
	Cross drill	5
	NC	Hanwha Fanuc i Series

XD20V



Specification		XD20V
Machine	Max.rpm	10,000rpm
	Max.turning diameter	Ø20
Tool	Stroke	210mm
	OD tools	6
NC	Front work tools	4
	Back work tools	4(2)
	Cross drill	5
	NC	Fanuc 31i-A

XDI20



Specification		XDI20
Machine	Max.rpm	12,500rpm
	Max.turning diameter	Ø20
Tool	Stroke	210mm
	Toolpost I OD tools	4
NC	Toolpost I Cross drill	4
	Toolpost II OD tools	2
	Toolpost II Front tools	8
	Toolpost II Cross drill	3
	Toolpost III Back driven tools	4
	Toolpost III Back fixed tools	4
	NC	Fanuc 310i-A