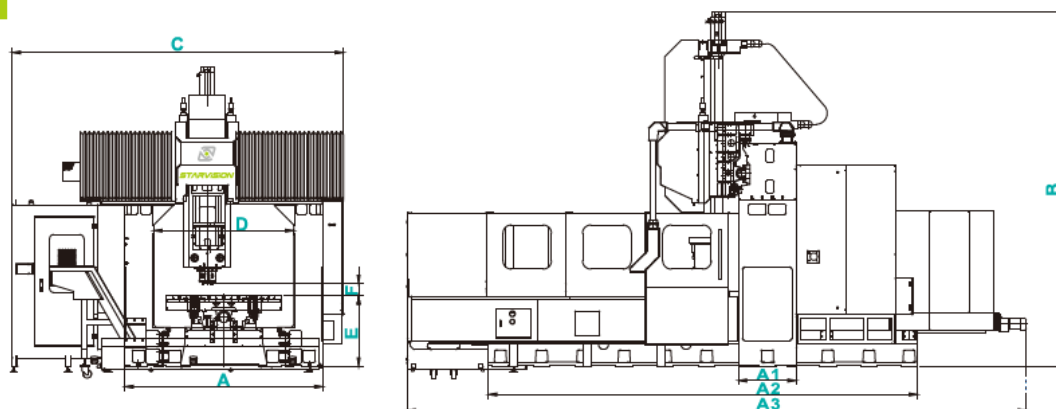


DX SERIES



Model	Unit	A	B	C	D	E	F	A1	A2	A3
DX-2216	mm	2,400	4,700	4,100	1,700	850	150	700	4,200	6,700
DX-2716	mm	2,400	4,700	4,100	1,700	850	150	700	5,200	7,700
DX-3216	mm	2,400	4,700	4,100	1,700	850	150	700	6,200	8,700
DX-4216	mm	2,400	4,700	4,100	1,700	850	150	700	8,200	10,700
DX-2220	mm	2,800	4,700	4,500	2,100	850	150	700	4,200	6,700
DX-2720	mm	2,800	4,700	4,500	2,100	850	150	700	5,200	7,700
DX-3220	mm	2,800	4,700	4,500	2,100	850	150	700	6,200	8,700
DX-4220	mm	2,800	4,700	4,500	2,100	850	150	700	8,200	10,700

Model	Unit	DX-2216 /20	DX-2716 /20	DX-3216 /20	DX-4216 /20
Travel					
X axis	mm	2,200	2,700	3,200	4,200
Y axis	mm	1,600 / 2,000			
Z axis	mm	800 (1,000 opt.)			
Spindle nose to table	mm	150 - 950 (150 - 1,150 opt.)			
Distance between columns (max. workpiece width)	mm	1,700 (1,650) / 2,100 (2,050)			
Table					
Table dimensions (L)	mm	2,000	2,500	3,000	4,000
Table dimensions (W)	mm	1,400 / 1,700			
T-slot (width x number x pitch)		22 x 7 x 180 / 22 x 9 x 180			
Max. table load	kg	8,000	9,000	10,000	12,000
Spindle					
Spindle motor (cont./30 minute rate)	kW	18,5 / 22 (22 / 26 opt.)			
Spindle speed (gear box)	rpm	6,000 (8,000 opt.)			
Spindle taper		BT-50 / ISO-50 / CAT-50			
Feed					
Rapid feed-rate (X/Y/Z)	m/min	24 / 24 (20) / 15			18 / 24 (20) / 15
Cutting feed-rate	mm/min	7,000			
Accuracy					
Positioning accuracy	mm	±0.005 / 300 ; ±0.015 / full travel			
	mm	P0,03		P0,035	
Repeatability	mm	±0,003			
	mm	Ps0,025		Ps0,028	
ATC					
Tool storage capacity	pcs	32T (40T / 60T opt.)			
Max. tool length	mm	350			
Max. tool weight	kg	20			
Tool size (full tools)	mm	Ø125			
Max. tool size (next pockets empty)	mm	Ø245			
Other					
Power consumption	kVA	65			
Compressed air	kg/cm²	6.5			
Machine weight (approx.)	tons	19 / 21	21 / 23	23 / 25	27 / 29
Machine floor space (L x W x H)(approx.)	m	8,4 x 5,1 / 5,5 x 4,7	9,4 x 5,1 / 5,5 x 4,7	10,4 x 5,1 / 5,5 x 4,7	12,4 x 5,1 / 5,5 x 4,7

※ All specification are subjected to change without prior notice.