

MODEL	UNIT	NF- 2223	NF- 3223/ 30	NF- 4223/ 30	NF- 5223/ 30	NF- 6223/ 30	NF- 8223/ 30	NF- 10223/ 30	NF- 3226/ 33	NF- 4226/ 33	NF- 5226/ 33	NF- 6226/ 33	NF- 8226/ 33	NF- 10226/ 33		
<b>TRAVEL</b>																
X axis	mm	2,200	3,200	4,200	5,200	6,200	8,200	10,200	3,200	4,200	5,200	6,200	8,200	10,200		
Y axis	mm	2,300/3,000							2,600/3,300							
Z axis	Box way	mm 920/1,020(Opt.)							920 /1,020(Opt.)							
	Linear way	mm 1,000(Opt.)/1,200(Opt.)/1,400(Opt.)							1,000(Opt.)/1,200(Opt.)/1,400(Opt.)							
<b>TABLE</b>																
Table dimension	mm	2,000 x 2,050	3,000 x 2,050	4,000 x 2,050	5,000 x 2,050	6,000 x 2,050	8,000 x 2,050	10,000 x 2,050	3,000 x 2,450	4,000 x 2,450	5,000 x 2,450	6,000 x 2,450	8,000 x 2,450	10,000 x 2,450		
Max. table load	kg	9,000	13,000	16,000	20,000	22,000	24,000	26,000	13,000	16,000	20,000	22,000	24,000	26,000		
<b>SPINDLE</b>																
Spindle motor (continuous/ 30 minutes rated)	kW	18.5/22(22/26Opt.)(30/37Opt.)							18.5/22(22/26Opt.)(30/37Opt.)							
Spindle speed	Box way	2-step gear	rpm 4,000/6,000(Opt.)							4,000/6,000(Opt.)						
		Belt-driven	rpm 8,000/10,000(Opt.)							8,000/10,000(Opt.)						
	Linear way	2-step gear	rpm 22/26kW: 4,000/6,000(Opt.) ; 30/37kW: 3000(Opt.)/5500(Opt.)							22/26kW: 4,000/6,000(Opt.) ; 30/37kW: 3000(Opt.)/5500(Opt.)						
		Belt-driven	rpm 10,000(Opt.)							10,000(Opt.)						
<b>FEED</b>																
Cutting feed rate	mm/ min	1-7,000							1-7,000							
Rapid traverse	m/ min	X:24	X:24	X:18	X:12.5	X:10	X:8	X:8	X:24	X:18	X:12.5	X:10	X:8	X:8		
		Y:20	Y:20/15	Y:20/15	Y:20/15	Y:20/15	Y:20/15	Y:20	Y:20/15	Y:20/15	Y:20/15	Y:20	Y:20/15	Y:20/15		
		Z:15	Z:15	Z:15	Z:15	Z:15	Z:15	Z:15	Z:15	Z:15	Z:15	Z:15	Z:15	Z:15		
<b>ACT</b>																
Tool storage capacity	Vertical type tool change	pcs	40/60(Opt.)							40/60(Opt.)						
	Floor-standing type vertical tool change		40(Opt.)/60(Opt.)							40(Opt.)/60(Opt.)						
	Floor-standing type vertical-horizontal tool change		32 (Opt.) / 40 (Opt.) / 60 (Opt.)							32 (Opt.) / 40 (Opt.) / 60 (Opt.)						
<b>OTHERS</b>																
Machine net weight	kg	29,000	33,400/ 34,900	38,400/ 40,400	43,400/ 45,400	48,000/ 50,400	56,000/ 60,400	64,000/ 70,400	36,400/ 38,400	41,400/ 43,900	46,400/ 48,900	51,000/ 53,900	60,000/ 63,900	69,000/ 73,900		
Machine gross weight	kg	32,000	37,100/ 38,600	43,400/ 45,400	48,400/ 50,400	53,000/ 55,400	62,000/ 66,400	70,000/ 76,400	40,100/ 42,100	46,400/ 48,900	51,400/ 53,900	56,000/ 58,900	66,000/ 69,900	75,000/ 79,900		