

**technical data: XK24 / XH24 series gantry boring-milling machine center with fixed crossrail**

Model #		XK2411	XK2414	XK2416	XK2418	XK2420	XK2425	XK2430	XK2440	XK2450	
Table area (WxL)	mm	1100 × 4000	1400 × 4000	1600 × 4000	1800 × 4000	2000 × 4000	2500 × 5000	3000 × 6000	4000 × 8000	5000 × 10000	
Distance between columns	mm	1500	1800	2000	2200	2600	3100	3600	4600	5600	
Max. table bearing capacity per meter length	kg/m <sup>2</sup>	3000			5000		4000	15000			
Number of T-slot in table (number of T-slot x T-slot width)	#/mm	7 × 22	9 × 22	9 × 28		10 × 28	12 × 28	13 × 36	17 × 36	21 × 36	
Longitudinal stroke of table (X-axis)	mm	4500					5500	6500	8500	10500	
Transversal stroke of saddle (Y-axis)	mm	2450	2450	2700	2900	3300	3850	4500	5800	6600	
Vertical stroke of milling-head ram (Z-axis)	mm	700 / 950	700 / 950	950 / 1250			1250 / 1500		1500	2000	
Max. separation from spindle nose to table surface	mm	1000 / 1350		1350 / 1650			1650 / 2000		2500	3000	
Taper of spindle		ISO No.50						ISO No.60			
Spindle speed range	spm	5~3200/3000				5~3000		5~2000	5~2000	5~1200	5~2000
Spindle motor power	kw	22, 30				30, 40	40	40, 60	60	100	60
Feed rate of X-, Y- and Z-axis	mm/min	5~3000									
Rapid speed of X-axis	mm/min	8000									
Rapid speed of Y-axis	mm/min	8000									
Rapid speed of Z-axis	mm/min	6000									
Overall dimensions (LxWxH)	mm	10800 × 4700 × 5000 (5500)	10800 × 5000 × 5000 (5500)	10800 × 5200 × 5300 (5800)	10800 × 5400 × 5300 (5800)	10800 × 5800 × 5300 (5800)	12800 × 6800 × 6300 (6550)	16000 × 9000 × 7800 (8150)	20000 × 10150 × 8600	25000 × 11150 × 9100	
Total weight, approx.	kg	35000	42000	45000	48000	52000	67000	145000	217000		
Tool capacity in magazine (XH24 series configuration)	pcs	20, 24 (disc-type tool magazine) 30, 40, 50, 60, 80 (chain-type tool magazine)									
Optional milling-heads		Extension, universal, right-angle, double-end, narrow right-angle milling heads.									
Remarks:		1. The length of table can be increased or decreased by 1000mm. 2. Attachment milling-head and one-piece protection device are optional.									