

**technical data: XKS24 / XHS24 series high-speed gantry type boring-milling machine center with fixed crossrail**

Model #		XKS2411	XKS2414	XKS2416	XKS2418	XKS2420	XKS2425
		XHS2411	XHS2414	XHS2416	XHS2418	XHS2420	XHS2425
Table area (WxL)	mm	1100 × 3000	1400 × 3000	1600 × 4000	1800 × 4000	2000 × 4000	2500 × 5000
Max. table bearing capacity per meter length	kg/m2	3000		4000			
Number of T-slot in table (number of T-slot x T-slot width)	#/mm	7 × 22	9 × 22	9 × 28	9 × 28	10 × 28	12 × 28
Distance between columns	mm	1500	1800	2000	2200	2600(2800)	3100
Longitudinal stroke of table (X-axis)	mm	3500		4500			5500
Transversal stroke of saddle (Y-axis)	mm	2450	2450	2700	2900	3300	3850
Vertical stroke of milling-head ram (Z-axis)	mm	700/950		950/1250			1250
Minimum. separation from spindle nose to table surface	mm	200, 400					250
Taper of spindle		ISO No.50					
Spindle speed range	spm	May-00					
Spindle motor power	kw	22, 30		22, 28, 30, 37			
Feed rate of X-, Y- and Z-axis	mm/min	8000/8000/6000					
Rapid speed of X-, Y- and Z-axis	mm/min	8000					
Positioning and repeatable positioning accuracies		Accuracy Standard GB/T19362.1-2003 to be quoted					
Tool capacity in magazine	pcs	20, 24 (disc-type tool magazine, optional) 32, 40, 50, 60, 80 (chain-type tool magazine, optional)					