



TPX6111B Horizontal milling and boring machine

TPX6111B Series Horizontal milling and boring machine

	TPX6111B	TPX6111B/2	TPX6111B/3	TPX6111C/3	
Boring spindle diameter	110mm				
Spindle taper	Morse No6(optionalISO 724 No50)			ISO 7:24No50	
Max. spindle torque	1225N.m			1250N.m	
Max. facing head torque	1960N.m			1960N.m	
Max. spindle thrust	12250N				
Max. traverse of boring spindle	600mm				
Number of spindle speed	22			Stepless	
Range of spindle speed	8-1000r/min			8-1100r/min	
Travel of facing slide	180mm				
Table working surface	1100×960mm	1100×960mm	1250×1100mm	1250×1100mm	
Max. permissible load on table	2500kg	2500kg	3000kg	3000kg	
Distance between spindle axis and table surface	Max.	900mm	900mm	1200mm	1200mm
	Min.	0	0	0	0
Table travel	longitudinal	1000mm	1000mm	1400(Not bring column mm)	1400(Not bring column mm)
	Transverse	900mm	1250mm	1600mm	1600mm
Transverse rapid for spindle, headstock, worktable	2500mm/min	2500mm/min	2500mm/min	2500mm/min	
Range of spindle, headstock and table feeds per spindle revolution	0.04-6/0.01-1.88mm/r			-	
Feed range of spindle, headstock, worktable, radial slide	-	-	-	0.32-2500	