



TPX6113/2 Horizontal Milling and Boring Machine

	TPX6113	TPX6113/2	
Boring spindle diameter	130mm		
Spindle taper	Metric 80(optional ISO 724 No50)		
Max. spindle torque	3136N.m		
Max. facing head torque	4900N.m		
Max. spindle thrust	31360N		
Max. traverse of boring spindle	900mm		
Number of spindle speed	24		
Range of spindle speed	4-800r/min		
Travel of facing slide	250mm		
Table working surface	1600×1400mm	1800×1600mm	
Max. permissible load on table	8000mm	10000mm	
Distance between spindle axis and table surface	Max.	1400mm	1800mm
	Min.	0	0
Table travel	longitudinal	1500mm	2000(Not bring column)
	Transverse	1600mm	2000mm
Transverse rapid for spindle, headstock, worktable	2500mm		2500mm
Range of spindle, headstock and table feeds per spindle revolution	0.05-8/0.01-2mm/r		0.05-8/0.01-2mm/r
Feed range of spindle, headstock, worktable, radial slide	-		-
Power of main drive motor	15kW		
Overall dimensions(L×W×H)	6995mm	7030mm	
	3647mm	4665mm	
	3442mm	3800mm	

Weight of machine	24500kg	29300kg
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