

Item	Unit	VBG-24	VBG-28	VBG-32	VBG-36	VBG-42	VBG-48	VBG-54	
Distance Between Columns (withought splash guard)	mm	2450	2850	3250	3650	4250	4850	5450	
Floor Table	Length	6 to 36 in one meter increments							
	Width	1600	2000	2400	2800	3400	4000	4600	
T-Slot	Width x Pitch	28 x 500							
Travel	X-Axis	6 to 36 in one meter increments							
	Y-Axis	2400	2800	3200	3600	4200	4800	5400	
	Z-Axis	1100 (1400)				100 (1400, 1500-2000)			
Spindle	Nose to Table	1220 - 2320 (2620) according to floor level							
	Center to Column	427					473		
	Taper / Speed / Power	BT-50 / 6000 / 22/26							
Feedrate	X / Y / Z Cutting Speed	5 - 6000							
	X / Y / Z Feedrate	10/10/12		8/10/12		8/8/12		6/8/10	
ATC & Tool Magazine	Capacity / Diameter	32 pcs / Ø125 (full tools) / Ø220 (adjascent pocket empty)							
	Max. Tool Weight / Length	20kg / 400mm							
	Tool Selection	Take Shortest Direction / M24 P3.0 - 45°							
Power/Pneumatic	kva	60 - 100 kva / 6.5 kg/cm ²							
Maximum Table Load	kg/m ²	3000							
Machine Size	Length	13.5m to 43.5m in one meter increments							
	Width	6.5	6.9	7.3	7.7	8.1	8.5	8.9	
	Height	6.7 (7.5)							
Machine Weight (approx)	ton	50 + 2/m	60 + 2/m	70 + 2.5/m	80 + 2.5/m	90 + 3/m	100 + 3/m	110 + 3.5/m	