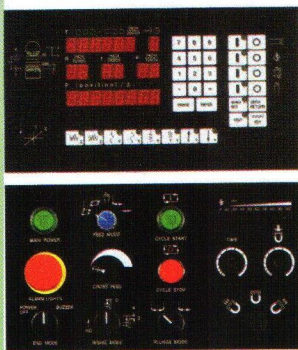


AUTO DOWNFEED



Operation Panel 操作面板



SPECIFICATIONS

Description	Unit	Model					
		PSG-818B	PSG-618 1A PSG-618 2A PSG-618 3A PSG-618 AD	PSG-820 1A PSG-820 2A PSG-820 3A PSG-820 AD	APSG-1020 2A/ 3A/ AD	APSG-1224 2A/ 3A/ AD	
General Capacity	加工能力						
Table Size	工作台面積	200x450	150x457	200x500	250x500	300x600	
Max. Table Travel	工作台最大行程 / 手動	220x485	180x485	230x530	300x580	340x700	
Max. Grinding Surface	最大研磨面積	200x450	150x450	200x500	250x500	300x600	
Max. Distance Center of Spindle to Table	砂輪軸心至工作檯面距離	410 / 460 (Opt.)				510	
Longitudinal Movement	工作檯						
Table Guideway	工作檯滑道	V & Flat Way					
Table Speed	工作檯移動速度	M/min	3 ~ 25			5 ~ 25	
Cross Feed Movement	鞍座移動						
Rapid Power (Approx.)	電動快速進給 (約)	mm/min	1,100 (60Hz) / 9,00 (50Hz)			1,100 (60Hz) / 9,00 (50Hz)	
Handfeed (per rev.)	手輪進給 (每轉)	mm	5	5	5	4	
Handfeed (per gra.)	手輪進給 (每刻度)	mm	0.02			0.02	
Microfeed (per gra.) / Opt.	前後微調 (每刻度) / 選配	mm	0.002	0.002	0.002	-	
Increment (Approx.)	自動前後進給量 (約)	mm	0.15 ~ 7.5			0.15 ~ 7.5	
Vertical Downfeed	上下進給						
Handfeed (per rev.)	手輪進給量 (每轉)	mm	1	1	1	2	
Handfeed (per gra.)	手輪進給量 (每刻度)	mm	0.005			0.005	
Rapid Power Elevation (Approx.) (3A/AD)	快速進給	mm/min	-	220 (60Hz)	220 (60Hz)	200 (60Hz)	
MPG Micro Feed / Opt.	上下 MPG 伺服微調 / 選配	mm	(x1) 0.001 (x5) 0.005 (x10) 0.01				
Auto. Downfeed (Only for AD Series)	上下自動進刀 (AD Series)						
Feed Rate (Coarse / Fine)	進刀量速度	mm	-			0.001 ~ 0.099	
Total Stock Removal	總進刀量設定	mm	-			0.001 ~ 999.999	
Fine Feed Stock Removal	最小進刀量設定	mm	-			0.001	
Spark Out	空磨次數	passes	-			0 ~ 9	
Grinding Wheel	砂輪						
Wheel Dimensions (Dia.xWidthxBore)	尺寸 (外徑x寬度x孔徑)	mm	180x13x31.75			355x37.5x127	
Wheel Speed/ Spindle Speed	主軸轉速 (50/60 Hz)	rpm	3,000 / 3,600			1,450 / 1,750	
Motor	馬達						
Spindle Motor	主軸馬達	HP	2	1.5	2	3	
Cross Feed	自動前後馬達	W	-			80	
Hydraulic	油壓泵浦馬達	HPxP	1x6			1x6	
Vertical Feed (Only for 3A/ AD Series)	上下快速升降馬達 (3D/ AD Series)	HP	25W (3A) / 21.6 kg-cm (AD)			80W (3A) 400W (AD)	
Coolant Pump	冷卻泵浦馬達	HP	-			1/8	
Weight	機器重量	kgs	800 / 890	850 / 950	920 / 1,020	1,350	
Packing Size (LxWxH)	裝箱尺寸 (長x寬x高)	mm	1,670x1,150x2,100	1,700x1,150x2,100 1,900x1,500x2,100 (AD)	1,720x1,250x2,100 1,900x1,500x2,100 (AD)	1,800x1,600x2,100	