



**SPECIFICATION**

<b>Model</b>	<b>S5F-3237</b>	<b>S5F-4732</b>	<b>S5F-4737</b>	<b>S5F-5732</b>	<b>S5F-5737</b>	<b>S5F-5742</b>	<b>S5F-6737</b>	<b>S5F-6742</b>
<b>Travel</b>								
X axis mm (inch)	3700 (146)	4700 (185)	4700 (185)	5700 (224)	5700 (224)	5700 (224)	6700 (264)	6700 (264)
Y axis mm (inch)	3200 (126)	3200 (126)	3700 (146)	3200 (126)	3700 (146)	4200 (165)	3700 (146)	4200 (165)
Z axis mm (inch)		1000 (39) / 1200 (47)				1000 (39) / 1200 (47)		
<b>Table</b>								
Table size mm (inch)	3000x2200 (118x87)	4000x2200 (157x87)	4000x2700 (157x106)	5000x2200 (197x87)	5000x2700 (197x106)	5000x3200 (197x126)	6000x2700 (236x106)	6000x3200 (236x126)
Max. table loading kg (lbs)	12000 (26400)	15000 (33000)	17500 (38500)	17500 (38500)	20000 (44000)	22000 (48400)	22500 (49500)	24000 (52800)
<b>Spindle</b>								
Spindle motor (HP)	35/30	35/30	35/30	35/30	35/30	35/30	35/30	35/30
Max. spindle speed (rpm)	20~3000	20~3000	20~3000	20~3000	20~3000	20~3000	20~3000	20~3000
Spindle taper	ISO 50, BT-50, CAT-50, DIN 69871			ISO 50, BT-50, CAT-50, DIN 69871			ISO 50, BT-50, CAT-50, DIN 69871	
<b>Feed Rate</b>								
Rapids on X axis mm(inch)/min	10000 (394)	10000 (394)	8000 (315)	8000 (315)	8000 (315)	8000 (315)	8000 (315)	8000 (315)
Rapids on Y, Z axis mm(inch)/min		10000 (394) / 12000 (472)				10000 (394) / 12000 (472)		
Cutting mm(inch)/min		1~5000 (1~197) / 1~8000 (1~315)				1~5000 (1~197) / 1~8000 (1~315)		
<b>Automatic tool changer (Opt.)</b>								
Tool storage capacity (pcs)	40 (60/80/120)	40 (60/80/120)	40 (60/80/120)	40 (60/80/120)	40 (60/80/120)	40 (60/80/120)	40 (60/80/120)	40 (60/80/120)
<b>Machine size</b>								
Machine height mm (inch)		5161 (203) / 5685 (224)				5161 (203) / 5685 (224)		
Floor space mm (inch)	10400 x 6220 (409x245)	12400 x 6220 (488x245)	12400 x 6720 (488x265)	14400 x 6220 (567x245)	14400 x 6720 (567x265)	14400 x 7220 (567x284)	16400 x 6720 (646x265)	16400 x 7720 (646x304)
Machine weight kgs (lbs) (w/o ATC)	45000 (99000)	51000 (112200)	53000 (116600)	56000 (123200)	58000 (127600)	61000 (134200)	64000 (140800)	68000 (149600)

( ) optional specification

