

Retífica plana do tipo coluna móvel

SPECIFICATION	UNIT	SG-81160FR	SG-81220FR	SG-81300FR	SG-81400FR
Table size	mm	810x1600	810x2200	810x3000	810x4000
Grinding area	mm	810x1600	810x2200	810x3000	810x4000
Grinding height	mm	670(830/1000)	670(830/1000)	670(830/1000)	670(830/1000)
Electro magnetic chuck size (pcs.)	mm	800x800x2	800x1000x2	800x1000x3	800x1000x4
Loading capacity (include chuck)	kg	2000	2400	3500	4000
Table longitudinal feed speed	m/min	5-25	5-25	5-25	5-25
Column cross intermittent feed rate	mm/str	1-30	1-30	1-30	1-30
Column cross continuous feed speed	mm/min	50-2000	50-2000	50-2000	50-2000
Column cross feed rate (MPG)	mm/gra	0.005	0.005	0.005	0.005
Wheelhead vertical intermittent feed rate	mm/str	0.005-0.05	0.005-0.05	0.005-0.05	0.005-0.05
Wheelhead vertical continuous feed speed	mm/min	50-2000	50-2000	50-2000	50-2000
Wheelhead vertical feed rate (MPG)	mm/gra	0.005	0.005	0.005	0.005
Spindle speed (50/60HZ)	rpm	960/1150 (OP: 1450)	960/1150 (OP: 1450)	960/1150 (OP: 1450)	960/1150 (OP: 1450)
Grinding wheel size	mm	Φ500x75xΦ203	Φ500x75xΦ203	Φ500x75xΦ203	Φ500x75xΦ203
Main motor power	kw	18.5	18.5	18.5	18.5
Hydraulic motor power	kw	5.5	7.5	7.5	7.5
Y/Z-axis servo motor power	kw	3	3	3	3
Total power	kw	32	34	34	34
Machine dimensions (LxWxH)	mm	4800x4000x2600	6000x4000x2600	8200x4000x2600	10200x4000x2600
Machine weight	kg	10500	12500	14000	15000

SPECIFICATION	UNIT	SG-100220FR	SG-100300FR	SG-100400FR
Table size	mm	1000x2200	1000x3000	1000x4000
Grinding area	mm	1000x2200	1000x3000	1000x4000
Grinding height	mm	670(830/1000)	670(830/1000)	670(830/1000)
Electro magnetic chuck size (pcs.)	mm	1000x1000x2	1000x1000x3	1000x1000x4
Loading capacity (include chuck)	kg	4000	5000	5000
Table longitudinal feed speed	m/min	5-25	5-25	5-25
Column cross intermittent feed rate	mm/str	1-30	1-30	1-30
Column cross continuous feed speed	mm/min	50-2000	50-2000	50-2000
Column cross feed rate (MPG)	mm/gra	0.005	0.005	0.005
Wheelhead vertical intermittent feed rate	mm/str	0.005-0.05	0.005-0.05	0.005-0.05
Wheelhead vertical continuous feed speed	mm/min	50-2000	50-2000	50-2000
Wheelhead vertical feed rate (MPG)	mm/gra	0.005	0.005	0.005
Spindle speed (50/60HZ)	rpm	960/1150 (OP: 1450)	960/1150 (OP: 1450)	960/1150 (OP: 1450)
Grinding wheel size	mm	Φ500x75xΦ305	Φ500x75xΦ305	Φ500x75xΦ305
Main motor power	kw	18.5/22	18.5/22	18.5/22
Hydraulic motor power	kw	7.5	11	15
Y/Z-axis servo motor power	kw	3	3	3
Total power	kw	37	41	41
Machine dimensions (LxWxH)	mm	6000x4300x2600	8200x4300x2600	10000x4300x2600
Machine weight	kg	14000	15500	19500