

Horizontal Spindle Rotary Surface Grinding Machine



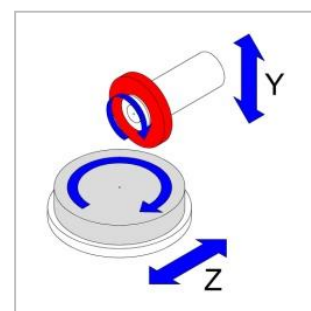
CRG-H6



CRG-H4



CRG-H5



Specifications

ITEM			CRG-H4	CRG-H6	CRG-H8	CRG-H10
Capacity	Diameter of rotary table	mm	Ø400	Ø600	Ø800	Ø1000
	Load of rotary table	kg	100	250	400	500
	Distance from center of wheel spindle to chuck top	mm	350	390	550	
Table	Speed of rotary table	rpm	10 ~ 160		10 ~ 80	
	Tilt angle of table	angle	±3°	±3°	±0.5°	
	Motor	kw	0.75	1.5	3.8	
Spindle	Grinding wheel size (OD x W x ID)	mm	Ø355 x 38 x Ø127		Ø355 x 50 x Ø127	
	Speed of wheel spindle	rpm	1750 (60hz)		1750 (60HZ)	
	Motor	kw	3.8	7.5	7.5	
Z - axis	Travel	mm	300	400	500	600
	Feed rate	mm/min	0~750		0~750	
	Motor	kw	AC servo 0.75		AC servo 1.5	
Y - axis	Travel	mm	250	270	450	
	Feed rate	mm/min	0~300		0~300	
	Motor	kw	AC servo 0.4		AC servo 0.75	
Machine	Floor space (L x W)	mm	1700x1000	2000x1500	2800x1800	2800x1800
	Height	mm	1900	2100	2300	2300
	Weight	kg	2100	3200	6000	6500

Standard accessories

Electromagnetic chuck / Grinding wheel / Wheel flange
 Flange extractor / Wheel balancing arbor / Wheel balancing table
 Diamond dresser with base / Working lamp / Tool box with tools

* Specifications are subject to change for improvement without notice.