



MB4220X100A 2MB2240 Honing machining

Model	Unit	MB4220*100A	2MB2240
Max. honing dia.	mm	200	400
Min. honing dia.	mm	50	80
Max.spindle travel	mm	1150	1300
Max.honing depth	Mm	1000	1000
Distance between Honing head nose and table surface	Mm	1120	1400
Max.distance between spindle axis and front column	Mm	370	450
Spindle speed	r/min	63、100、160、250 (4steps)	30-160
Spindle speed	m/min	3-23	5-18
Spindle taper	No	5	6
Grinding head expansion		Hydraulic automatic	Hydraulic automatic
Max.distance from spindle lower part to worktable surface	Mm	2603	3325
Worktable size	Mm	500*1250	1600×800
Worktable height	Mm	450	350
Max. table travel	Mm	500	800
Main transmission	Spindle motor model		Y180L-6-B3

	Spindle motor power	Kw	7.5	15
	Spindle motor speed	r/min	1450	980
Hydraulic equipment	Hydraulic pump model		YB-16/63*63	YYB-AB92/26B-JL
	Drive motor power	Kw	7.5	15
	Drive motor speed	l/min	960	980
	Drive motor model		Y160M-6-B3	Y180-6-B3
Coolant system	Coolant pump model			AB-100
	Coolant pump motor power	Kw	0.12	250
	Coolant pump flow	l/min	50	100
	Filter model			CFTQ-100
	Filter motor power	Kw	0.18	180
	Coolant tank volumn	Mm	700*900*350	1200×800×400
	Pit depth	Mm		510
Overall dimension		mm	1500*1930*4828	3650×3394×5003