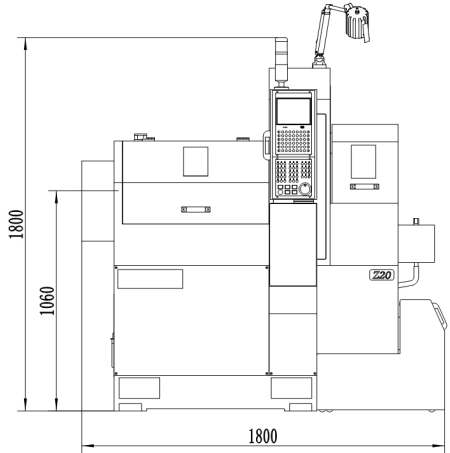




**ARROW
MA20**

ARROW

Machine model					ARROW MA20				
Machine specification ARROW MA20					Configuration				
Power	rated voltage	3 phase AC 380V	Tool post	X1	12×1/Φ16×2	Name	Model/size	Origin	
	rated frequency	50HZ		X2	12×1/Φ16×2	System	BYSK180	BYSK	
	total input power	8.2kw		X3	12×1/Φ16×2	Spindle	5kw absolute servo motor	INOVANCE	
	BYSK	YZ180		X4	12×1/Φ16×2	X1-X5 axis motor	0.4kw absolute servo motor	INOVANCE	
	Minimum setting unit	0.001mm		X5	12×1/Φ16×2				
NC SYSTEM	X1-X5 Minimum moving unit X	0.0005mm	Cooling system	Cutting motor power	0.12kw	Z axis motor	1kw absolute servo motor	INOVANCE	
				Capacity of coolant container	140L	X1-X5 axis ball screw	1605*190	YUER	
	Minimum moving unit Z	0.001mm		Motor power	25W				
	Max. programmable size	±9999.999	Lube system	Capacity	1L	Z axis ball screw	2510*584	YUER	
	Cutting speed	1--4000mm/min		Air system	Input air pressure	0.4--0.6Mpa	X1-X5 axis guiderail	MSR30	PMI OR HIWIN
	X--X5 rapid travel speed	15000mm/min							
						Z axis guiderail	MSA25	PMI OR HIWIN	
	Z rapid travel speed	20000mm/min	Machine size & weight	L*W*H	1800*1400*1800				
	Max. bar through hole spindle through diameter	Φ20mm		Weight					
	Spindle		Φ21mm	Optional accessories					
Spindle center height from the ground		1060mm	Pneumatic drilling live tool						
Spindle speed		0-5000r/min	Rotary guide bush						
motor power		5kw							
Stroke	X1-X5 axis stroke	120mm (Diameter value)							
	Z stroke	300mm							
	X1-X5 axis servo motor power	0.4kw							
	Z axis servo motor power	1kw							
	Guideway	Linear guideway							