

Model		ZKA2102	ZKA2103
Work capacity	Drilling hole diameter	Φ3-Φ20	Φ3-Φ30
	Max drilling depth	500	
Spindle	Spindle head number	1	1
	Distance between spindle	—	—
	Max rotation speed(stepless,r/min)	7000	
	Main motor power(kw)	4	5.5
X axis	Travel (mm)	650	650
	Rapid moving speed	3	
	Motor torque(Nm)	10	
Yaxis	Travel	300	
	Rapid moving speed	3	
	Motor torque(Nm)	27	
Z axis	Feed range	10-500(mm/min)	
	Rapid moving speed	5	
	Motor torque(Nm)	10	
Work bench	Size (Z-X)	600×830	600×830
	Bearing weight(about, t)	1t	
	T type slot size(mm)	18	
Coolant system	Max pressure (Mpa)	10	
	Max flow(L/min)	100	150
Drilling hole accuracy	hole diameter accuracy	IT7-IT11	
	Roughness	Ra 0.4-3.2um	
	Hole center line deflection (long:diameters100:1)	≤1mm/1000mm	
	Hole straightness accuracy	≤0.05mm/100mm((long:diameters100:1)	