

ZK21 A standard parameter

Technology specification	ZK2102A	ZK2103A	ZK2104A
Spindle head number	1	1	1
distance between spindles(mm)	-		
drilling hole diameter range(mm)	3-20	8-30	10-40
max drilling depth((mm))	500/1000/1500/2000/2500/3000	450/950/1450/1950/2450/2950	450/950/1450/1950/2450/2950
Drilling bar box spindle rotate speed(stepless) r/min	800-7000	600-6000	100-3000
Drilling bar box spindle driver motor power	4kW	5.5kW	7.5kW
Headstock spindle speed(fixed value) (standard configuration is with headstock) optional without headstock	380 r/min	380 r/min	380 r/min
Headstock spindle motor power	1.5 kW	1.5 kW	5.5 kW
Cutting tool feed speed range (stepless) (mm)/min	5-500	5-500	5-500
Cutting tool Feed carriage rapid moving speed (mm)/min	3	3	3
Cutting tool Feed motor torque Nm	7.7	10	10
Coolant system pressure rangeMPa	1-10	1-10	1-6
Coolant system flow rangeL/min	6-100	6-100	6-150
Machine tool total power (about)	20 kW	22kW	38 kW
Overall dimension (L×W×H)	4050/5050×4050×2050	4050/5050×4050×2050	4250/250×4450×2050
Total weight (about)	6t/7t	6t/7t	7t/8t