

# Guangdong Zheng Hui equipment list

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No.	Name	Model	Brand	Origin	Category	Performance Specifications	Power	Qty	Remarks
1	Nakamura-Tome WT300	WT300	Nakamura-Tome	Japan	Turning-Milling Composite	Dual-spindle, dual-turret CNC turning-milling machine; maximum machining diameter 270; maximum machining length 780; maximum spindle speed 4500 rpm; repeat positioning accuracy 0.01mm	47KVA	1	
2	Nakamura-Tome NTRX-300	NTRX-300	Nakamura-Tome	Japan	Turning-Milling Composite	Dual-spindle B-axis CNC turning-milling machine; maximum machining diameter 640; maximum machining length 1100; maximum spindle speed 4500 rpm; maximum B-axis speed 8000 rpm; repeat positioning accuracy 0.01mm	51.9KVA	1	
3	Citizen BNA42SY	BNA42SY	Citizen	Japan	Turning-Milling Composite	Dual-spindle, single-turret CNC turning-milling machine; maximum machining diameter 140; maximum machining length 285; maximum spindle speed 6000 rpm; repeat positioning accuracy 0.01mm	29KVA	1	
4	Hongrun 46AL	46AL	Hongrun	China	CNC Lathe	Maximum cutting diameter 280mm; maximum cutting length 300mm; maximum spindle speed 4000 rpm; X-axis repeat positioning accuracy 0.005mm; Z-axis repeat positioning accuracy 0.01mm	17KVA	4	
5	Shute HPT08-500	HPT08-500	Shute	China	CNC Lathe	Maximum cutting diameter 380mm; maximum cutting length 560mm; maximum spindle speed 4000 rpm; X-axis repeat positioning accuracy 0.003mm; Z-axis repeat positioning accuracy 0.005mm	18.5KVA	5	
6	Kitamura XKNCTX75D	XKNCTX75D	Kitamura	Japan	CNC Lathe	Maximum cutting diameter 30mm; maximum cutting length 200mm; maximum spindle speed 5000 rpm; X-axis repeat positioning accuracy 0.003mm; Z-axis repeat positioning accuracy 0.005mm	10KVA	3	
7	Shute L-200L	L-200L	Shute	China	CNC Lathe	Maximum cutting diameter 470mm; maximum cutting length 615mm; maximum spindle speed 4000 rpm; X-axis repeat positioning accuracy 0.003mm; Z-axis repeat positioning accuracy 0.005mm	18.5KVA	1	
8	Taikan T-V856S	T-V856S	Taikan	China	3/4-Axis Milling	Vertical 3-axis CNC milling machine; travel XYZ (800550600); speed range 50-12000 rpm; repeat positioning accuracy 0.005mm	16KVA	6	
9	Makino V55	V55	MAKINO	Japan	3/4-Axis Milling	Vertical 3-axis CNC milling machine; travel XYZ (600400300); speed range 50-10000 rpm; repeat positioning accuracy 0.01mm	30KVA	1	
10	Komatech GMT-400II	GMT-400II	KOMATECH	Korea	3/4-Axis Milling	Vertical 3-axis CNC milling machine; travel XYZ (500400300); speed range 50-12000 rpm; repeat positioning accuracy 0.005mm	16.8KVA	7	
11	Brother S700Z1	S700Z1	Brother	Japan	3/4-Axis Milling	Vertical 3-axis CNC milling machine; travel XYZ (800400300); speed range 10-10000 rpm; repeat positioning accuracy 0.005mm	10.5KVA	14	
12	Makino D200Z	D200Z	MAKINO	Japan	5-Axis Milling	Vertical 5-axis simultaneous machining; travel XYZ (300300230); speed range 200-20000 rpm; repeat positioning accuracy 0.005mm	21.4KVA	2	
13	Makino N2-5XA	N2-5XA	MAKINO	Japan	5-Axis Milling	Horizontal 5-axis simultaneous machining; travel XYZ (300300230); speed range 200-20000 rpm; repeat positioning accuracy 0.005mm	14.9KVA	1	
14	Makino D500	D500	MAKINO	Japan	5-Axis Milling	Vertical 5-axis simultaneous machining; maximum load D650; travel XYZ (5501000550); speed range 50-14000 rpm; repeat positioning accuracy 0.005mm; A-axis -30° +120°	46.9KVA	4	
15	Makino DA300	DA300	MAKINO	Japan	5-Axis Milling	Vertical 5-axis simultaneous machining; maximum load D300; travel XYZ (300500350); speed range 50-15000 rpm; repeat positioning accuracy 0.005mm; A-axis -30° +120°	38.9KVA	4	
16	Makino Horizontal A51nx	A51nx	MAKINO	Japan	5-Axis Milling	Dual-table horizontal machining; maximum load D400; travel XYZ (560640640); speed range 50-15000 rpm; repeat positioning accuracy 0.005mm	46.1KVA	1	
17	Wire EDM DK450	DK450	DATIE	China	Medium-Speed Wire EDM	Travel XY (550*450); maximum cutting thickness 480; maximum cutting taper 6° /80mm; workpiece weight capacity 200Kg; repeat positioning accuracy 0.01mm	1.8KVA	16	
18	EDM DT-450ZNC	DT-450ZNC	DATIE	China	EDM	Travel XYZ (550450400); maximum drilling depth 200; repeat positioning accuracy 0.01mm	6.5KVA	1	
19	CNC Mirror EDM	B45-CNCEDM	Xiufeng.Sanye	China	EDM	Travel XYZ (450300300); maximum drilling depth 150; repeat positioning accuracy 0.003mm	7KW	1	
20	CNC Band Saw GZ-4232	GZ-4240	Zhejiang Leyi	China	Band Saw	Maximum cutting diameter 400mm	9KVA	1	
21	CNC Band Saw GZ-4232	GZ-4232	Zhejiang Leyi	China	Band Saw	Maximum cutting diameter 320mm	7KVA	1	
22	CNC Swiss-type Automatic Lathe	S205A	Tsugami	China	Swiss-type Automatic Lathe	Maximum cutting diameter 25mm; maximum spindle speed 10000 rpm; X-axis repeat positioning accuracy 0.003mm; Y-axis repeat positioning accuracy 0.003mm; Z-axis repeat positioning accuracy 0.003mm	10KVA	20	
23	CNC Swiss-type Automatic Lathe	B0325-III	Tsugami	China	Swiss-type Automatic Lathe	Maximum cutting diameter 32mm; maximum spindle speed 10000 rpm; X-axis repeat positioning accuracy 0.003mm; Y-axis repeat positioning accuracy 0.003mm; Z-axis repeat positioning accuracy 0.003mm	25KVA	1	