

 **DAHUI MACHINE TOOL CO., LTD**
 **达辉机械工具有限公司**



QUOTATION SCHEME



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Align your dreams with our machines

1.Introduction and pictures

This machine has a built-in flange machining macro program, and you only need to input basic data during machining, such as the number of holes, hole depth, center distance, and feed rate.



2. Specification of CNC drilling machine

Maximum hole diameter	60mm
Maximum tapping diameter	40mm
maximum feed resistance	20KN
Spindle Max Torque	300Nm
Spindle model	BT50
Spindle servo motor power	15kw
X-axis servo motor power	6Nm
Z-axis servo motor power	6Nm + 5 times deceleration
Spindle speed range	20-3000 rpm
table speed	1-5 rpm
Rapid feed rate (X)	2000mm/min
Rapid feed rate (Z)	4000mm/min
Z-axis travel (spindle box)	750mm
Workpiece installation	Pneumatic chuck self-centering
Table diameter	1300mm
Processing range	300mm--1350mm
Maximum distance from spindle end face to work table	700mm
cooling form	Internal cooling
Cooling pump power	1.1KW
CNC system, feed motor	Nanjing opens 838
Ball screw rod	Taiwan Bank of China 4010*1000
Linear Guides	Taiwan Silver HGH45*4
Pneumatic Components	Air TAC Taiwan
Electrical System	Tracy
Positioning accuracy (X.Z)	0.05/300mm
Repeat positioning accuracy (X.Z)	0.05/300mm
Table indexing accuracy	±30"
Table repeatability accuracy	±10"
Bed material	Base welding, column slide chuck casting
Workbench load	500KG
Machine tool dimensions (length x width x height)	3100x2000x2900mm
Machine weight	About 5000kg