

Machine Name : Be scheming

Brand : Citizen

Machine Model : M20-4M5

Stock No. : 87853

Ex-factory Date : 2014



Main Technical Parameters:

Maximum machining diameter: $\varnothing 20\text{mm}$

Maximum machining length: 320mm

The diameter of spindle through hole: $\varnothing 24\text{mm}$

Spindle speed: 10,000 Rpm

headstock indexing: 1°

spindle C-axis: 0.001°

The maximum clamping diameter of the back spindle: $\varnothing 20\text{mm}$

The maximum drilling diameter for back machining : $\varnothing 12\text{mm}$

Maximum tapping diameter for backside machining : M12

The maximum protrusion of the workpiece on the back spindle: 145mm

The rotational speed of spindle on the back: 8,000 Rpm

The indexing of the back headstock: 1°

Back spindle C-axis: 0.001°

The maximum drilling diameter of the rotary Tool for chip conveyors is $\varnothing 8\text{mm}$

The maximum tapping diameter of the rotary Tool for bar Tools: M8

The rotational speed of the Tool spindle for the rotating tool is 9000 Rpm

The maximum drilling diameter of the rotating Tool in the tool turret is $\varnothing 12\text{mm}$

The maximum tapping diameter of the rotating Tool in the tool Turret positions: M12

The speed of the Tool spindle of the tool Turret positions: 6,000 Rpm

The maximum drilling diameter of the back-rotating Tool: $\varnothing 8\text{mm}$

Maximum tapping diameter of the back-rotating Tool: M6

The speed of spindle of the back-rotating Tool: 6,000 Rpm

The Footage of the mechanical main body: 2,770 * 1,370 * 1,820mm

The weight of machine tool: 3,500kg



