

Cincom A20

The Citizen A20, an evolving 5-Axis CNC sliding head machine, furthers the quest for cost and performance featuring the ability to switch between guide bush and non-guide bush types.

Acclaimed for its excellent cost to performance ratio, the A20 has evolved as a 5-axis machine for 20 mm diameter applications with the advantage that it can be used with or without a guide bush. It can be used as a regular guide bush automatic lathe when machining long slender workpieces, and without a guide bush for shorter parts with minimal bar end remnants.



The guide bush can be quickly and simply mounted and removed.

The performance of the machine has been improved too. The high speed 10,000 rpm spindle enables optimised machining operations on smaller diameter bar material. The machining length per chucking is now extended to 200 mm enabling the number of re-chuckings and therefore cycle times to be reduced when machining long workpieces. As an option, bar material of up to 25 mm diameter can also be machined extending the range of workpieces.

Basic Specifications A20

Max. spindle speed (min-1)	Max. 10,000
Spindle drive kW	2.2/3.7 kW
Rated power consumption	7.1kVA
Main breaker capacity	30A
Weight (kg)	2,200