

## CITIZEN A20-3F7

**Kind : Swiss-type cnc lathe**  
**Manufacturer : CITIZEN**  
**Model : A20-3F7**  
**Year : 2017**  
**Serial : AF5843**  
**Stock : T14766**



### TECHNICAL DETAILS

|                                 |                |
|---------------------------------|----------------|
| - Number of axes                | : 7            |
| - Number of spindles            | : 2            |
| MAIN SPINDLE                    |                |
| - Max. bar diameter             | : 20 [mm]      |
| - Max. machining length         | : 200 [mm]     |
| - Spindle speeds                | : 10000 [rpm]  |
| - Spindle power                 | : 2.2/3.7 [kW] |
| - C axis indexing precision     | : 0,001 [°]    |
| COUNTER-SPINDLE                 |                |
| - Max. bar diameter             | : 20 [mm]      |
| - Spindle speeds                | : 8.000 [rpm]  |
| - Spindle power                 | : 1.1/1.5 [kW] |
| - C axis indexing precision     | : 0,001 [°]    |
| GUIDE BUSH HOLDER 1             |                |
| - Number of positions           | : 9            |
| - Number of motorized positions | : 4            |
| - Live tools speed              | : 6000 [rpm]   |
| END ATTACHMENT                  |                |
| - Number of positions           | : 4            |
| SECONDARY OPERATION             |                |
| - Number of positions           | : 4            |
| POWER SUPPLY                    |                |
| - Supply voltage                | : 400 [V]      |
| - Total installed power         | : 7.1 [m/min]  |
| WEIGHT & DIMENSIONS             |                |

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|                               |                    |
|-------------------------------|--------------------|
| - Machine floor space         | : 2120 X 1185 [mm] |
| - Machine height              | : 1820 [mm]        |
| - Machine weight              | : 2200 [kg]        |
| MACHINE HOURS                 |                    |
| - Number of hours under power | : 14406 [h]        |
| - Number of working hours     | : 7812 [h]         |

**EQUIPMENT**

|                         |                        |
|-------------------------|------------------------|
| - CNC                   | : Fanuc FS32i-Model B  |
| - 3 colors status lamp  |                        |
| - Rotating guide bush   |                        |
| - Parts catcher         |                        |
| - Parts conveying strip |                        |
| - Coolant tank          |                        |
| - Bar loader            | : IEMCA BOSS 338 / 32L |
| - Electric transformer  |                        |