

AUTOMATIC TOOL CHANGE FOR HORIZONTAL MACHINE TOOLS

ATC 25-40 MC60

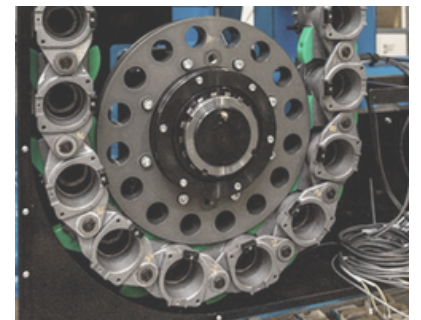
The chain magazine is designed for 60 tools. Automatic tool change provides a complete solution to the typical horizontal machine tool. It consists of a tool magazine, manipulator and manipulator track. We also offer individual customer solutions.

MACHINE SPECIFICATIONS

- BT-50 ISO-50 clamping cone, DIN 69872	
- max. tool weight:	25 kg
- Average tool weight:	15 kg
- max. tool knocking torque:	40 Nm
- max. tool diameter with full magazine:	125 mm
- max. tool diameter (without adjacent tool):	250 mm
- max tool length:	400 mm
- air intake:	min. 6 bar
- chain pitch:	130 mm



- DRIVES**
- | | |
|---|---|
| a) servomotors: | b) asynchronous: |
| <ul style="list-style-type: none"> • tool tray | <ul style="list-style-type: none"> • manipulator travel • hand extension • hand rotation |



- advanced solution thanks to servo motors
- compact design + easy adjustment
- for medium-heavy tools
- easy replacement of spare parts
- tool presence monitoring
- ability to control the speed and flow of all movements
- no hydraulic lines - clean operation

