

DATRON Tool changer built-in version TC-E

The automatic tool changer accommodates up to 15 tools per magazine with direct shaft clamping or up to five HSK-E 25 tools. A cover protects the tools from dirt and chips and folds up automatically during tool changes.

A tool length sensor (13 mm diameter) for automatic measuring of the tool length is integrated.

Properties:

- Tool magazine with tool-changing stations
- Fold-away cover for protecting against chips
- Automatic tool length measuring and check

Scope of Delivery:

- Tool magazine with up to 15 tool-changing stations with direct shaft clamping or up to five tool-changing stations for HSK-E 25 collet chucks
- Software for tool management
- Tool length sensor (not applicable for additional tool changer)

Options/Accessories:

- various tool changing stations (see tool catalogue)

Max. number of magazines per machine	1 magazine	2 magazines	3 magazines
M7	■		
M8 (XL) M8Cube		■	
ML1000-X MV1000-1		■	
ML1500-X / ML1600-5 MV1500-1			■

Order Description	machines		Article Number
Tool changer 15x –TC-E-15	M8/M8Cube/ML	pos. 1 - 15 with length sensor	0A01112
Tool changer 15x –TC-E-15	M8/M8Cube/ML	pos. 16 - 30 without length sensor	0A01112B
Tool changer 15x –TC-E-15	ML	pos. 31 - 45 without length sensor	0A01112E
Tool changer 15x –TC-E-15	M7	pos. 1 - 15 with length sensor	0A01112D
Tool changer 5x –TC-E-5	M8/M8Cube/ML	pos. 1 - 5 with length sensor	0A01113A
Tool changer 5x –TC-E-5	M8/M8Cube/ML	pos. 6 - 10 without length sensor	0A01113B
Tool changer 5x –TC-E-5	ML1500/ML1600 / MV1500	pos. 11 - 15 without length sensor	0A01113K
Tool changer 5x –TC-E-5	M8/M8Cube/ML	pos. 1 - 5 without length sensor	0A01113L
Tool changer 5x –TC-E-5	M7	pos. 1 - 5 with length sensor	0A01113J

TC-E-15
Direct shank clamping version



TC-E-5
Version HSK-E 25

