



Adjustable tap head



Self-lubricating bronze bushings



6x GT12 DIN tap holder with slip clutch  
2x GT12 DIN tap holder

## ELECTRIC TAPPING MACHINE TME16

M3 - M16

This Cowley electric tapping machine is used for fast and accurate tapping of different types of materials. The machine can be used both horizontally and vertically. The speed is variable and adjustable, the cooling is nicely integrated in the housing and the machine has an internal memory for storing multiple programs.

### The tapping machine also has the following features:

- HD Touchscreen for easy control in Dutch, English and French
- PLC control
- Self-lubricating bronze bushings for optimum flexibility
- Wide tap range from M3 to M16
- Dynamically adjustable tap depths
- Integrated on/off button
- Weightless operation thanks to gas springs
- Powerful servo motor
- Electrically adjustable torque
- Adjustable input and output speed
- Touchscreen with protective cover
- Interchangeable tap heads with quick-release system



### The machine comes standard with: 6x GT12 DIN tap holder with slip coupling (adjustable torque):

- M3 (ø3.5mm / shank = 2.7mm)
- M4 (ø4.5mm / shank = 3.4mm)
- M5 (ø6.0mm / shank = 4.9mm)
- M8 (ø8.0mm / shank = 6.2mm)
- M10 (ø10.0mm / shank = 8.0mm)
- M12 (ø9.0mm / shank = 7.0mm)
- 2x GT12 DIN tap holder:
- M14 (ø11.0mm / shank = 9.0mm)
- M16 (ø12.0mm / shank = 9.0mm)

**PLEASE NOTE: The tap arm is supplied without a mobile base cabinet with a cast iron top. This is optionally available, see related products.**

### Specifications

power	0,6kW
voltage	230V
duty cycle	100%
tap range	M3 to M16
max. speed	312 rpm
max. working radius	1100 mm