ELECTRICAL TAPPING MACHINE



Machine features

Overview

The RE-M16 servo electric tapping machine is suitable for threading from M4 to M16 in almost all types of material. The suspension operation and the possibility of making right-hand and left-hand threads allow for safe, flexible, and convenient threading. The arm is made of extra strong hard aluminium, which prevents deformation and the force control with an alarm system ensures safe threading and presents a much more efficient machine than traditional ones with much lower energy consumption.

Operation of the machine via a touch screen ensures ease of use and simple programming for the operator, without the need for specialist knowledge. The machine can be operated in automatic or manual mode and the speed range is from 0 to 310 rpm freely variable with no steps for a suitable adjustment according to thread type and material.

INFO

Video in action



Contact us for a detailed quotation!

Contact us for any enquiries, requests, or questions!



Description

Technical characteristics:

Tapping capacity:
 M4 to M16 (stainless steel, steel)
 M2 to M18 (aluminium)

Rotational speed: 0 – 310 RPM

 Work area: REV – 1045 mm, REO – 1050 mm, Height adjustable – 400 mm.

Voltage: 220-230V 50hz – optional 110V 60hz

Consumption: 600W

• Torque: 58 Nm

• Weight: 27 kg (REV), 28 kg (REO).

Standard equipment:

- Touch screen control panel digital program in English or Spanish + manual tapping + automatic tapping + depth measurement + thread counter + + step tapping + torque control
- Servo-motor and driver integrated in threading arm
- Quick change chuck Ø19.
- Reinforced duraluminium swing arms
- · Table mounting column

Optional equipment:

- T-slotted table 900x600mm With 2 drawers and cupboards
- Multitasking table with mooring elements, chip collector tray, and shelf
- Portable magnetic base 300 kg.
- Higher table mounting column 600mm.
- Case with 6 tap adapters with clutch, to choose from M16, M14, M12, M10, M8, M6 or M5.
- Smaller sizes with Reducer 2/1. (M2-M3-M4)
- Tapa adapter with safety clutch for taps in metrics, BSP, BSW, UNC, UNF, NPT EN NORMA DIN O ISO

Specifications

General characteristics

Model	Tapping capacity	Speed (RPM)	Work area (mm)	Tapping head	Alimentación Power supply	Consumo	Peso
REV-M16	M4-M16	0-310	1045	Vertical	220V 50Hz	600 W	27 Kg
REO-M16	M4-M16	0-310	1050	Multiposition	220V 50Hz	600 W	28 Kg

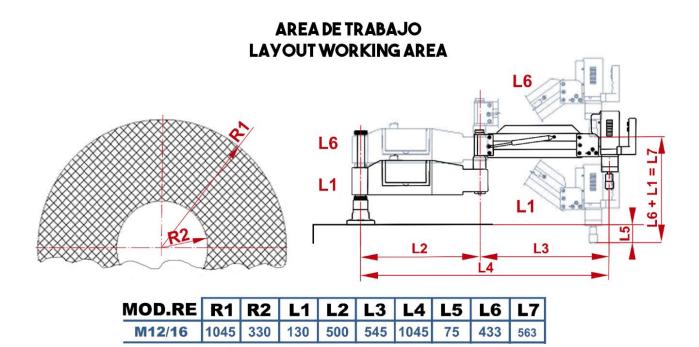
Components

On receipt of the machine, check that you have received the following components.

Description	Quantity
Electrical tapping machine set	1
Power cable	1
Hexagonal key M8	1
Quick change chuck B16 Ø31mm	1
Instruction manual	1

Optional accessories

Description	Quantity	
Tap adapters N°1-M3-M4 + REDUCTOR 2/1 Ø31-Ø19 and N°2 for M5 to M16	1 set	
Work table	1	
Megnatic base 300 kg	1	



Guarantee

GO-TAP electric tapping machines are guaranteed for 2 years. The machine warranty covers for 2 years, any manufacturing defect, not of misuse, that the components of the machine may present. Labour and travel expenses for any replacement are not included in this warranty.



Worldwide shipping

The customer is always responsible for the transport to the final destination of the tapping machine. It is also possible for the customer to contract the transport themselves with their own reliable agency or ask us to include shipping cost in the invoice.

Technical service

All our customers have access to technical support quickly and efficiently. 90% of incidents are resolved by telephone, email, Skype or videoconference within 24 hours. If you need on-site technical assistance, we will send a technician to your premises.

Go-Tapping, S.L.
C/ Nueva, 6 5°c
E-20150 Villabona Spain
Tel: +34 943 56 11 35
Email: go-tap@go-tap.es
www.go-tap.es