

TAPmaster



Product Description

Lead screw tapping units.
All pitches available (metric and inch).
Speed 270 - 4510 rpm.
Adjustable stroke on lead screw 20, 40 or 95 mm (0.75", 1.5" or 3.7").
Motor power from 0.55 kW to 2.2 kW.
With electrical proximity switches.

Advantages & Applications

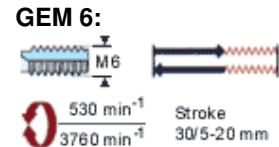
Design
Cast iron housing and rigid design for heavy duty applications.
Hard chrome plated and ground spindle for durability.

Tool Holder Systems
Different tool holder systems JT-33 and ISO 30 for Bilz/Jakobs, Rego Fix, T.M. Smith and all other leading suppliers.

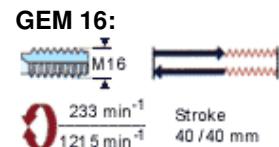
Safety
GEM 6 and GEM 16 with [rapid advance](#) and no-hole detection safety feature.

Forming
GEM 20 suitable for thread forming or thread rolling.

Product Range



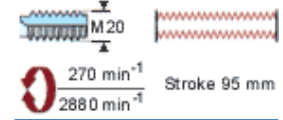
Up to M 6 (1/4") in ST 50 (mild steel).
Up to M 8 (1/3") in aluminum 400 N/mm².
With [rapid advance](#).



Up to M 16 (3/5") in ST 50 (mild steel).
Up to M 18 (3/4") in aluminum 400 N/mm².
With [rapid advance](#) and no-hole detection safety

feature.

GEM 20:



Up to M 20 (3/4") in ST 50 (mild steel).

Up to M 26 (1") in aluminum 400 N/mm².

Suitable for thread forming or thread rolling.

For higher capacity [POWERmaster](#) with 2 axis CNC servo drives is available