

Thread tapping machine

avoid scrap and tapping tool breakage

jobtap G5



Thread capacity

(DIN13, sheet.34 / 1,2 x D

Torque range

Spindle speed range

Thread depth / stroke max.

Column with hand crank

Base plate / 2xT-Nut / PG6

Distance spindle/worktable max.

Tapered tool reception / spindle

Width / depth / height

Power supply requirements

Compliance to safety regulation

Finish

Operation

Error messages

LCD Display and Menu Driven

Software - includes

M1 – M4 (#0 - #10) X5CrNi189 (Stainless Steel)

M1 – M5 (#0 – ¼") 9sMn28 (Carbon Steel)

M1 – M6 (#0 – ¼") AlCuMgPb (Al Alloys)

7 – 220 Ncm

250 - 2200 RPM

50 / 53 mm (1.97 / 2.09 inch)

600 mm (23.4 inch)

288 x 475 x 50 mm/ M12x14 DIN650/ G1/4

(11.34" x 18.7" x 1.97") / for ½" T-slot bolts

290 mm (11.4 inch)

- B10

- 300 / 380 / 750 mm (12" / 15" / 30" approx.)

- 230 or 115 Volt 50/60Hz 1 ph, 300 Watt

- CE, EMV conformity

- RAL 7016 dark grey

- menu driven

- Audible alarm and display

- Language selector

- Torque display and setting for min/max

- Right or Left hand threads

- Fast, normal, and slow reverse speeds

- Lubrication pulse control

- Variable chip clearance function

- Automatic start, position and depth control

- User data storage for 40 part parameters

- Single and total thread counter

- Cutting force start sensor (with ZAP system)

- mm/inch and metric/UNF-UNC selection

Tap insert holder SWS0

Quick change holder, without inserts

Price ready to operate

Quick-Change tap adapters for above SWS0 holder

Standard package

Precision compensation

Price

Other systems

Type EM 00

No. 0-6, 8, 10, 12, ¼"

0.05 mm, only with inserts from microtap

on request

ZAP-tap

air pressure

air connection

Price

pneumatic **Z-Axis** spindle feeding system
integrated machine controlled feeding system

for thread tapping with footswitch

4-6 bar / 60-90 PSI

4/6 mm



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the tap protector

