

# Thread tapping machine Data

micro**tap**

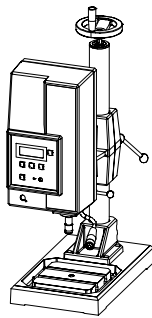


## microtap II-G5

jobtap – G5 Workshop machine without interface

**Thread capacity**  
((thread cutting DIN13 - 1, 1,2 x D)

**Torque range Mz**  
**Spindle speed range rpm**  
**Thread depth / stroke max**  
**Column with hand crank**  
**Spindle/worktable max.**  
**Base plate / 2xT-Nut / PG6**  
**Width / depth / height**  
**Mains volt./ power consumption**  
**Compliance to safety regulation**  
**Finish**  
**Operation**  
**Error messages**  
**Software**



Insert holder / spindle B10 / 00

**Software**  
**Parallel interface**  
**Serial interface**  
**Additional production programs**  
**and applications**

**QND**  
**WinVIEW**

**Accessories**  
**Delivery and training**  
**Packing**  
**Conditions**  
Pricing €  
Payment terms  
Warranty  
Delivery terms  
Alterations

[info@microtap.de](mailto:info@microtap.de)  
G5\_job\_microtap.doc

M1 - M5 X5CrNi189 / 1.4435  
M1 - M6 9sMn28 / 1.0715  
M1 - M6 AlCuMgPb / 3.1645  
5 - 220 Ncm / infinitely variable  
250 - 2200 RPM / infinitely variable  
45 / 65 mm  
600 mm adjustable  
0 - 280 mm distance  
280 x 475 x 50 mm / M12x14 / DIN650 / G1/4  
510 / 323 / 808 mm  
230 Volt (115 Volt), 50 - 60Hz / 300 Watt  
- CE / EMV conform  
- RAL 6001 emerald green  
- Menu driven / Host / optional PC with **WinPCA**-software  
- Acoustic alarm / I/O / RS232 / display with error message  
Language selector D/GB/F/NL/B/DK/S/I  
Metric / Inch selector for tap and depth of cut  
Ncm Torque control setting, Mz min. – max.  
Right or lefthand drive  
Fast, normal and slow reverse speeds  
Autom. start with position depth control with ZAP  
Cutting force FZ start sensor, only with ZAP  
User parameter storage of 40 different parts  
Variable automatic chip clearance parameter  
Parts counter for single or total thread  
Program for lubricant control with pulse and with timed flow  
Program for thread cutting and forming

Quick change system SWS0  
incl. 5 inserts DIN371 M1-M6 / DIN374/376 M3,5-M8

## microtap II-G5

- I/O parallel / galvanic isolated / SPS-compatible  
- RS232 (V24) 9600 Baud / galvanic isolated  
Program for thread inserts & -sockets  
Program for screw setting  
Program for motor continuous running left/right (p.e. sinking / drilling out)  
I/O port for automation / instep-stick / cylinder / 24V/DC  
Software for quality printer QND  
PC-display software. Only cut-, torque- and progress in depth at processing (threads) is diagrammed

Please see product overview **All-in-One**  
on request  
multiple boxes 95,00 €  
[General delivery conditions](#) of microtap GmbH  
ex work excl. packing, without sales tax  
Payment in advance / 3% discount or LC  
12 months  
approx. 4 weeks after incoming order  
reservations

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