

# Thread tapping machine Data

micro**tap**



## megatap II-G16

**jobtap - G16** 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**

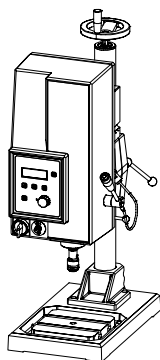
**Compliance to safety regulation**

**Finish**

**Operation**

**Error messages**

**Software**



Insert holder / spindle B12 / 03

Alternative

**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)  
G16\_jobtap\_megatap.doc

M4 – M14 X5CrNi189 / 1.4435  
M4 – M18 9sMn28 / 1.0715  
M4 – M20 AlCuMgPb / 3.1645  
150 - 2100Ncm / infinitely variable  
from 1430 Ncm max. 690 min-1  
100 – 1000 min-1 / infinitely variable  
75 / 85 mm  
750 mm adjustable  
0 - 400 mm distance  
280 x 475 x 50 mm / M12x14 / DIN650 / G1/4  
320 / 475 / 1290 mm  
230 Volt, 50 - 60Hz / 2900 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 SWS3  
incl. 9 inserts DIN371 M4-M10 DIN374/376 M4,5-20  
Quick change system SWS2  
incl. 7 inserts DIN371 M3-M10 /DIN374/376 M4,5- M14

## megatap II-G16

- 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 month  
approx. 4 weeks after incoming order  
reservations

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