

NEW

RPG 1.5 and RPG 1.5 Akku

Tube Squaring Machines for Tubes and Microfittings up to 1.5 inch



RPG 1.5 Akku



RPG 1.5

For the required, high quality tube end preparation for orbital welding

- Burr-free and square
- Adjustable tooling system with two cutting edges and high performance coating

Your advantage:

- Low initial costs
- Increased productivity
- Reduced manufacturing costs
- Mobile and secure operation
- Easy handling
- Clean-room suitable

Characteristics:

- Tool holding system QTC® (Quick-Tool-Change) for rapid tool change
- Fully protected cutting area
- Quick insert system for clamping jaws
- Quick clamping system for tubes

RPG 1.5

- Machine comes with security frame and mounting plate (dismountable)

RPG 1.5 Akku

- Angled machine with carrying handle
- Drive with rechargeable battery (turnable/dismountable)



QTC® Quick Tool Change



Quick clamping system for tubes

GEORG FISCHER +GF+
Excellence in Pipe Tools



for the one and only

The Tube Squaring Machines RPG 1.5 and RPG 1.5 Akku

Scope of applications	RPG 1.5	RPG 1.5 Akku
Tube outer diameter (min. – max.)	3 – 38.1 mm (0.125 – 1.5 inch)	3 – 38.1 mm (0.125 – 1.5 inch)
Tube wall thickness (max.)	3 mm (0.125 inch)	3 mm (0.125 inch)
Tube materials	High-alloy steels (high-grade steel, material no. 1.40... – 1.45... according to DIN 17 455 and DIN 17 456), non-alloy and low-alloy steels, aluminium.	
Technical information		
Dimensions (with gear)	400 x 350 x 160 mm 15.75 x 13.78 x 6.29 inch	230 x 380 x 75 mm 9.06 x 14.96 x 2.95 inch
Weight (without clamping jaws)	4.4 kg (9.7 lbs)	3.3 kg (7.28 lbs)
Power / voltage of rechargeable battery	1010 W	12 V
Speed, max. idling speed	20 – 160 U/min (rpm)	1. gear: 0 – 350 U/min (rpm) 2. gear: 0 – 1300 U/min (rpm)
Versions	100 – 120 V, 50/60 Hz 200 – 240 V, 50/60 Hz	220 – 240 V, 50/60 Hz
Dimension related clamping jaws	for Tubes	for Microfittings
RPG 1.5 / RPG 1.5 Akku	3 – 38.1 mm (0.125 – 1.5 inch)	3 – 12.7 mm (0.125 – 0.5 inch)

The technical data are not binding. They are not warranted characteristics and are subject to change.
Please consult our General Conditions of Supply.



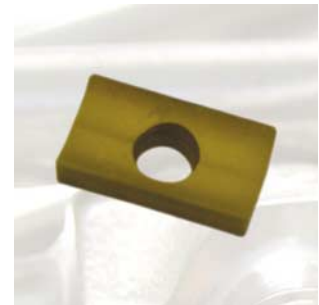
Standard tool holder



Tool holder optional



Clamping jaws



Multifunctional tool

GEORG FISCHER +GF+

Info-Hotline: +49 (0) 77 31 792-787 up to 789

A	Georg Fischer Rohrleitungssysteme GmbH, Sandgasse 16, 3130 Herzogenburg, Tel. +43(0)2782/8 56 43-0, Fax +43(0)2782/8 56 64, office@georgfischer.at, www.georgfischer.at
AUS	Georg Fischer Pty Ltd, 186-190 Kingsgrove Road, Kingsgrove NSW 2008, Tel. +61(0)2/95 54 39 77, Fax +61(0)2/95 02 25 61, sales@georgfischer.com.au, www.georgfischer.com.au
B/L	Georg Fischer NV/SA, Digue du Canal 109-111 – Vaartdijk 109-111, 1070 Bruxelles/Brüssel, Tél. +32(0)2/556 40 20, Fax +32(0)2/524 34 26, info.be@be.piping.georgfischer.com, www.georgfischer.be
CH	Georg Fischer Rohrleitungssysteme (Schweiz) AG, Ebnetstrasse 101, Postfach, 8201 Schaffhausen, Tel. +41(0)52/631 30 26, Fax +41(0)52/631 28 97, info@rohrleitungssysteme.georgfischer.ch, www.piping.georgfischer.ch
D	Georg Fischer Rohrverbindungstechnik GmbH, Freibühlstrasse 18/19, 78224 Singen (Htwl.), Tel. +49(0)7731/79 25 21–23, Fax +49(0)7731/79 25 24, info@rvt.georgfischer.com, www.rvt.georgfischer.com
DK/IS	Georg Fischer A/S, Rugvænget 30, 2630 Taastrup, Tel. +45 70 22 19 75, Fax +45 70 22 19 76, info@dk.piping.georgfischer.com, www.georgfischer.dk
F	George Fischer S.A.S., 105–113, rue Charles Michels, 93208 Saint-Denis Cedex 1, Tél. +33(0)1/492 21 34 1, Fax +33(0)1/492 21 30 0, info@georgfischer.fr, www.georgfischer.fr
GB	George Fischer Sales Limited, Paradise Way, Coventry, CV2 2ST, Tel. +44(0)2476/535 535, Fax +44(0)2476/530 450, info@georgfischer.co.uk, www.georgfischer.co.uk
I	Georg Fischer S.p.A., Via Sondrio 1, 20063 Cernusco S/N (MI), Tel. +3902/921 861, Fax +3902/921 407 85-6, office@piping.georgfischer.it, www.georgfischer.it
N	Georg Fischer AS, Rudsletta 97, 1351 Rud, Tel. +47(0)67/18 29 00, Fax +47(0)67/13 92 92, info@no.piping.georgfischer.com, www.georgfischer.no
NL	Georg Fischer N.V., Postbus 35-8160, 816 PA Epe, Tel. +31(0)578/67 82 22, Fax +31(0)578/62 17 68, info.vgnl@nl.piping.georgfischer.com, www.georgfischer.nl Georg Fischer WAGA N.V., Lange Veenteweg 19, Postbus 290, 8160 AG Epe, Tel. +31(0)578/67 83 78, Fax +31(0)578/62 08 48, info@waga.georgfischer.com, www.waga.georgfischer.com
S/FIN	Georg Fischer AB, Box 113, 12523 Älvsjö-Stockholm, Tel. +46(0)8/506 77 500, Fax +46(0)8/749 23 70, info@georgfischer.se, www.georgfischer.se
USA	George Fischer Inc., 2882 Dow Avenue, Tustin, CA 92780-7258, Tel. +1(714) 731-88 00, Toll Free 800/854 40 90, Fax +1(714) 731 62 01, info@us.piping.georgfischer.com, www.us.piping.georgfischer.com
Export	Georg Fischer Rohrverbindungstechnik GmbH, Freibühlstrasse 18/19, 78224 Singen (Htwl.), Tel. +49(0)7731/792-0, Fax +49(0)7731/792 524, info@rvt.georgfischer.com, www.rvt.georgfischer.com