

NEW

## RPG 4.5

# Tube Squaring Machine with Innovative Tooling System QTC®



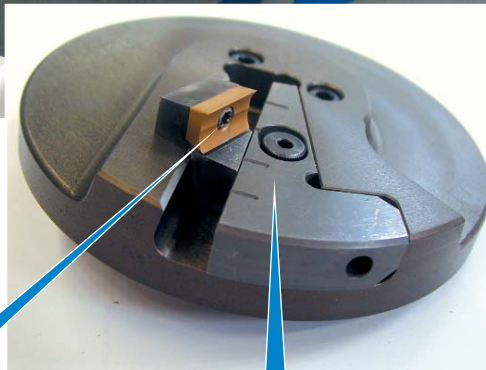
The clean and high value solution for specific welding preparations

- burr-free, square
- ergonomic design

Insert tooling with two cutting edges and high performance coating

**Your advantage:**

- Reduced tool costs
- Reduced manufacturing costs
- Increased productivity
- Extremely durable



**QTC®**  
Quick-Tool-Change

**Quick clamping tool system**

**Your advantage:**

- Faster tool change
- Guaranteed squareness
- Burr-free

**GEORG FISCHER +GF+**  
Excellence in Pipe Tools



for the one and only

# Tube Squaring Machine RPG 4.5



Field application

## Fields of application

Machine Type	RPG 4.5
Pipe outer diameter O.D. min	1 inch / 25,4 mm (from 0.5 inch / 12,7 mm on request)
Pipe outer diameter O.D. max	4.5 inch / 114,3 mm
Wall thickness max.	0.12 inch / 3 mm
Pipe materials	High-alloy steel; material no. 1.40 - 1.45 (DIN 17455 and DIN 17456), low and unalloyed steel, copper, aluminum, more on request

## Technical information

Dimension (with gear)	525 x 256 x 226 mm
Weight (without clamping jaws)	10,2 kg
Power rating	1010 W
Power versions	230 V, 50-60 Hz / 120 V, 50-60 Hz
Rotation speed, max. idle speed	8 - 52 r.p.m.

## Standard clamping jaws

1.00 inch / 25,4 mm	3.00 inch / 76,20 mm
1.25 inch / 31,75 mm	3.50 inch / 88,90 mm
1.50 inch / 38,10 mm	4.00 inch / 101,60 mm
2.00 inch / 50,80 mm	4.50 inch / 114,30 mm
2.50 inch / 63,50 mm	

Further clamping jaws on request.

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

# GEORG FISCHER +GF+

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