

# BRB 2

## The Light Weight among the Boiler Pipe Prep Machines



### Compact design for precise and reproducible weld prep profiles

- Maximum performance
- Adjustable air outlet
- Ergonomic handling
- Easy tool change
- Smooth preparation
- Tools adaptable on BRB 4
- Application optimized housing design

### Insert tooling with two cutting edges and high performance coating

#### Your advantage:

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

### Quick clamping tool system

#### Your advantage:

- Fast tool change
- Precise and reproducible weld prep profiles



*Fast and sufficient preparation of customer specific applications.*

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

# The Boiler Pipe Preparation Machine BRB 2



Ideal storage and transport case for the machine, tools and accessories.

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

## Fields of application

Machine Type	BRB 2 / Type 1	BRB 2 / Type 2
Pipe ID, min. - max. [mm]	12.75 - 24.0	19.05 - 46.0
Pipe OD, max. [mm]	38.0	55.0
Ø Tool holder [mm]	50.8	50.8
Ø Mandrel [mm]	12.75	19.05
Workable materials	High-alloy steels (stainless steel, material No. 1.40 - 1.45 according to DIN 17455 and DIN 17456), low alloy and non-alloy steel, copper. Others on request.	
Technical Data		
Dimensions (with gear)	340 x 260 x 50 mm	340 x 260 x 50 mm
Machine weight approx. [kg]	3.6 kg / 7.9 lbs	3.7 / 8.2 lbs
Pneumatic power drive	380 W	380 W
Air requirement	0.7 m <sup>3</sup> /min at 6 bar	0.7 m <sup>3</sup> /min at 6 bar
Retrofit kits	for Type 1	for Type 2
for ID, min. - max. [mm]	22.1 - 46.0	12.75 - 21.5
consisting of: mandrel-Ø [mm]	19.05	12.75
Tool clamps	7 pieces	2 pieces