



RDG 1500 B

Pipe milling cutter for pipes with diameters of between 250 mm and 1500 mm

Powerful pneumatic pipe milling machine with a feed of 80 mm/min for pipes with diameters of up to 1500 mm.

Product number: 7 560 27 61 00 0

Details

- + Sawing water pipes made from steel and cast iron up to a wall thickness of 22 mm.
- + Milling water pipes made from cast iron up to a wall thickness of 15 mm.
- + Motor drive parts made from stainless material. The compressed air motor's fins are resistant to swelling.
- + Can be used in shallow water following testing.
- + The guide chain, available as an option, ensures straight cuts without offset.
- + Simple setup / shortened side plates mean that less space is needed around the machine. What's more, because the weight has been optimised, only two people are needed to set up the machine.
- + Horizontal and vertical dividing without extra investments.
- + The feed movement can be activated and deactivated.
- + Autonomous machine working.

Price includes

- + 1 transport container
- + 1 chain tensioner
- + 1 hand crank
- + 20 bolts
- + 10 chain pieces (length 31.75 mm)
- + 1 can of oil
- + 2 transport straps
- + 4 handles
- + 1 metal tool case
- + 10 splitting wedges
- + 40 circlips
- + 1 set of keys
- + 1 maintenance unit with hose
- + 4 chain spacers

Product feature

- + Pneumatic drive
- + Cutting depth scale
- + Feed shutdown
- + Additional guide chain

Application



Pipe processing up to diameter of 1500 mm

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Can be used at temperatures permanently below 0°C

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Sawing steel pipes up to a wall thickness of 45 mm

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Sawing cast pipes up to a wall thickness of 22 mm

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Milling steel pipes up to a wall thickness of 30 mm

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Milling steel pipes up to a wall thickness of 15 mm

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Upright / vertical cuts

+

Use in water applications

+

+ suitable

++ well suitable

Technical data

TECHNICAL DATA

Operating pressure

6 bar

Air consumption

4.3 m³/min

Output

2,000 W

Motor idling speed

6,000 rpm

Tool idling speed

70 rpm

Variable Feed

80 mm/min

Weight

68 kg