



FEIN



RSG EX 1500 A

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

Powerful electric pipe milling machine with explosion protection and a feed of 40 mm/min for pipes with diameters of up to 1500 mm.

Product number: 7 360 14 61 00 0

Details

- + Sawing oil, gas and water pipes made from steel and cast iron up to a wall thickness of 45 mm.
- + Milling oil, gas and water pipes made from steel and cast iron up to a wall thickness of 30 mm (with 2 revolutions).
- + Three-phase motor with protection from explosion and moisture with additional switch with explosion protection.
- + Can be used under extreme climatic conditions (+40°C to -20°C).
- + 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
- + 5 splitting wedges, non-sparking
- + 80 circlips
- + 1 set of keys
- + 1 CEE clutch
- + 3 chain spacers
- + 4 handles
- + 1 metal tool case
- + 40 bolts
- + 10 chain pieces (length 31.75 mm)
- + 1 switching device with motor protection switch
- + 2 transport straps

Product feature

- + Electric drive
- + Feed shutdown
- + Supply flow and return flow
- + ATEX components
- + Cutting depth scale
- + Additional guide chain

Application

Pipe processing up to diameter of 1500 mm



Can be used at temperatures permanently below 0°C



Sawing steel pipes up to a wall thickness of 45 mm



Sawing cast pipes up to a wall thickness of 22 mm





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

+

+ suitable

++ well suitable

Technical data

TECHNICAL DATA

Current/Voltages

400 V

Output

1,500 W

Frequency

50 Hz

Motor idling speed

2,860 rpm

Tool idling speed

35 rpm

Variable Feed

40 mm/min

Safety class

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Cable with plug

40 m

Weight

80 kg