



## **RSG EX 1500 A**

Pipe milling cutter for pipes from dia. 10 [250] in[mm] to dia. 59 [1,500] in[mm]

Powerful explosion-protected electrical pipe-milling machine with a feed rate of 1-9/16 [40] in/min[mm/min] for pipes up to dia. 59 [1,500] in[mm].

Product number: 7 360 14 61 00 0

## Details

- + Sawing of steel and gray cast iron oil, gas, and water pipes up to a wall thickness of 1-3/4 [45] in [mm].
- + Milling of steel and gray cast iron oil, gas, and water pipes up to a wall thickness of 1-3/16 [30] in [mm] (with 2x circulation).
- + Explosion- and moisture-proof 3-phase motor with explosion-protected auxiliary switch.
- + Use in extreme climatic conditions possible (104[+40] °F[°C] to -4[-20] °F[°C]).
- + The optionally available guide chain guarantees straight cuts without offset.
- + Simple setup/shortened side plates ensure less space is required around the machine. In addition, weight optimization means that only two persons are required to set up the machine.
- + Horizontal and vertical dividing without extra investment.
- + The feed movement can be switched on and off.
- + Tool works independently.

## Price includes

- + 1 shipping container
- + 1 chain tensioner
- + 5 riving knives, spark free
- + 80 circlips
- + 1 wrench set
- + 1 CEE clutch
- + 3 chain spacers
- + 4 handles
- + 1 metal tool case
- + 40 bolts
- + 10 chain segments (length 1-1/4 [31.75] in [mm])
- + 1 switchgear with motor protection switch
- + 2 transport belts

## Product feature

- + Electric drive
- + Feed cut-off
- + Feed and return
- + ATEX components
- + Cutting depth scale
- + Additional guide chain

## Application

Pipe cutting up to dia. 59 [1,500] in [mm]



Temperature range permanently below 0 °C



Sawing of steel pipes with a wall thickness up to 1-3/4 [45] in [mm]



Sawing of cast pipes up to a wall thickness of 7/8 [22] in[mm]

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Cutting of steel pipes up to a wall thickness of 1-3/16 [30] in[mm]

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Cutting of cast pipes with a wall thickness up to 9-16 [15] in[mm]

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Vertical cuts

+

+ suitable

++ well suitable

## Technical data

### TECHNICAL DATA

Current/Voltage

400 V

Power output

1,500 W

Frequency

50 Hz

Motor no-load speed

2,860

Tool no-load speed

35

Advance

1.57 [40] mm in[mm] /min

protection class

I

Cable with plug

131.2 [40] ft[m]

Weight

176.37 [80] lbs[kg]