



RDG 1500 B

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

Powerful compressed air pipe-milling machine with a feed rate of 3-1/8 [80] in/min[mm/min] for pipes up to dia. 59 [1,500] in[mm].

Product number: 7 560 27 61 00 0

Details

- → Sawing of steel and gray cast iron water pipes up to a wall thickness of 7/8 [22] in[mm].
- + Cutting of gray cast iron water pipes up to a wall thickness of 9/16 [15] in[mm].
- → Motor drive parts in stainless construction. The pneumatic motor's vents are resistant to swelling.
- + Operation in low water possible after test.
- + 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
- + 1 crank handle
- + 20 bolts
- + 10 chain segments (length 1-1/4 [31.75] in[mm])
- + 1 can oil
- + 2 transport belts

Product feature

- + Compressed-air drive
- + Cutting depth scale

- + 4 handles
- + 1 metal tool case
- + 10 riving knives
- + 40 circlips
- + 1 wrench set
- + 1 maintenance unit with hose
- + 4 chain spacers
- + Feed cut-off
- + 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]	++
Cutting of steel pipes up to a wall thickness of 1-3/16 [30] in[mm]	++
Cutting of cast pipes with a wall thickness up to 9-16 [15] in[mm]	++
Vertical cuts	+
Use in wet areas	+
	+ suitable+ + well suitable
Technical data	The salable
TECHNICAL DATA	
Operating pressure	87 [6] psi[bar]
Air consumption	152 [4.3] cfm[m³/min]
Power output	2,000 W
Motor no-load speed	6,000 rpm
Tool no-load speed	70 rpm
Advance	3 [80] mm in[mm] /min
Weight	150 [68] lbs[kg]