

RS 17-70 E - Kit

Pipe Polisher

Pipe polisher with extremely high material removal for stainless steel tubes and curved tubes up to 80 mm dia.

Product number: 7 222 75 61 09 0



Details

- + Efficient grinding of weld seams due to ideal cutting speed of the sanding belts.
- + Variable speed, ideal for grinding, satin finishing, brushing and mirror finish polishing of stainless steel.
- + Flexible sanding belts conform perfectly, even on sharp pipe curves and produces seamless surfaces.
- + 360° circumferential grinding in only 2 steps.
- + Optional guide roller for limited wall clearance.
- + Self-start lock.
- + Dustproof ball bearing.
- + Wide range of accessories.

Price includes

- + 20 sanding belts 13/16 x 32-1/16 in [20 x 815 mm] (10 each of grits 120 and 180)
- + 20 sanding belts 1-9/16 x 32-1/16 in [40 x 815 mm] (10 each of grits 120 and 180)
- + 5 fleece belts 13/16 x 32-1/16 in [20 x 820 mm], very fine grit 280
- + 1 tool case

Product feature

- + Soft-start
- + Self-start lock

Application



Polishing

+

Coarse grinding

++

Dry grinding

++

+ suitable

++ well suitable

Technical data

TECHNICAL DATA

Power consumption

1,700 W

Power output

1,000 W

No load speed

2,700 - 8,500 m/min

Minimum wall clearance

2 [50] in[mm]

Belt speed

30 [9] - 89 [27]
ft/sec[m/sec]

Pipes up to Ø

1/4 [8] - 3-1/4 [80]
in[mm]

Belt dimension

3/4 [20] / 1-1/2 [40] x 32
[815] in[mm]

Cable with plug

13 [4] ft[m]

VIBRATION AND SOUND EMISSION VALUES

Sound pressure level LpA
Measurement uncertainty of
the measured value KpA

94,1 dB
3 dB

Sound power level LWA
Measurement uncertainty of
the measured value KWA

102,3 dB
3 dB

Peak sound value
LpCpeak
Measurement uncertainty of
the measured value KpCpeak

107,9 dB
3 dB

Vibration value 1 α_{hv} 3-
way
Measurement uncertainty of
the measured value K α

5,9 m/s²
1,5 m/s²

Application examples

