

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 rpm |
| 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 | 13.1 [4] ft[m] |
| Weight | 9.48 [4.30] lbs[kg] |

VIBRATION AND SOUND EMISSION VALUES

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|--|--|
| 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/s ² 1,5 m/s ² |

Application examples

