

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

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

