



WPO 14-25 E

Metal Finisher up to 2,500 rpm

High performance metal finisher for processing of stainless steel surfaces.

Product number: 7 221 49 12 36 0

Details

- + Extremely powerful even at low speeds due to mechanical gear reduction and FEIN HIGH-POWER-MOTOR.
- + Variable speed, ideal for grinding, satin finishing, brushing and mirror finish polishing of stainless steel.
- + Universally useable as a full-featured grinder, finisher and polisher.
- + Outstanding ergonomics.
- + Spindle lock.
- + Left and right handed operation.
- + Self-start lock.
- + Soft-start.
- + H 07 Industrial-strength cable.
- + Dustproof ball bearing.
- + Carbon brushes with automatic switch-off function.
- + Wide range of accessories available.

Price includes

- + 1 anti-vibration handle
- + 1 grip cap

Product feature

- + Soft-start
- + FEIN high-performance motor
- + Self-start lock
- + Spindle lock

Application

Polishing

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Coarse grinding

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Fine grinding

++

Dry grinding

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Micro grinding

+ suitable
++ well suitable

Technical data

TECHNICAL DATA

Power consumption	1,200 W
Power output	750 W
Backing pad Ø	9 [230] in[mm]
No load speed	900 - 2,500
Polishing disc Ø	9 [230] in[mm]
Mounting thread	M 14
Cable with plug	13.1 [4] ft[m]
Weight	5.51 [2.50] lbs[kg]
Weight	5.51 lbs

VIBRATION AND SOUND EMISSION VALUES

Sound pressure level LpA Measurement uncertainty of the measured value KpA	84 dB 3 dB
Sound power level LWA Measurement uncertainty of the measured value KWA	95 dB 3 dB
Peak sound value LpCpeak Measurement uncertainty of the measured value KpCpeak	100 dB 3 dB
Vibration value 1 α_{hv} 3-way Vibration value 2 α_{hv} 3-way	$\alpha_{h,P}$ 3,5 m/s ² $\alpha_{h,SG}$ 2,5 m/s ²
Measurement uncertainty of the measured value K α	1,5 m/s ²

Application examples

