



FEIN



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
- ✓ Self-start lock
- ✓ FEIN high-performance motor
- ✓ Spindle lock



Application

Polishing



Coarse grinding



Fine grinding



Dry grinding



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 rpm

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]

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/s²

$\alpha_{h,SG}$ 2,5 m/s²

Measurement uncertainty of the measured value K α

1,5 m/s²

Application examples

