WPO 14-25 E - Stainless Steel Professional Set

Stainless Steel Professional-Set

Stainless Steel Professional Set - For standard applications in surface processing.

Product number: 7 221 49 50 08 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.

Price includes

- 1 handle bracket (rotatable)
- 1 arbor
- 1 backing pad with H&L (4-1/2 in [115 mm] dia. 5/8 in-11)
- 1 gum wheel (4 x 4 in [100 x 100 mm] dia., 60 grit)
- 2 wrenches
- 1 tool case
- 1 hand guard
- 1 fleece wheel with corrugated folds
- 10 sanding fleece with H&L (4-1/2 in [115 mm] dia. fine)
- 1 fleece wheel (4 x 4 in [100 x 100 mm] dia., 180 grit)
- 1 anti-vibration handle

Product feature

- Soft-start
- FEIN high-performance motor
- Self-start lock
- 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 αhv 3-way Vibration value 2 αhv 3-way	αh,P 3,5 m/s² αh,SG 2,5 m/s²
Measurement uncertainty of the measured value Kα	1,5 m/s²

Application examples