

# 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
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 $\alpha_{hv}$ 3-way Vibration value 2 $\alpha_{hv}$ 3-way	$\alpha_{h,P}$ 3,5 m/s <sup>2</sup> $\alpha_{h,SG}$ 2,5 m/s <sup>2</sup>
Measurement uncertainty of the measured value K $\alpha$	1,5 m/s <sup>2</sup>

## Application examples



**FEIN**

