



# 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

## Product feature

- + Soft-start
- + FEIN high-performance motor

- + 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
- + Self-start lock
- + Spindle lock

## Application



#### Polishing

Coarse grinding

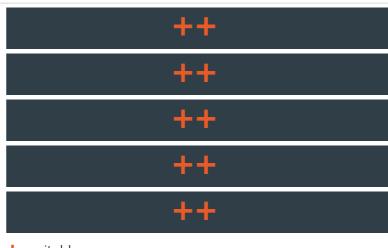
Fine grinding

Dry grinding

Micro grinding

# Technical data

## **TECHNICAL DATA**



+ suitable ++ well suitable

# **VIBRATION AND SOUND EMISSION** VALUES

Power consumption	1,200 W	Sound pressure level LpA Measurement uncertainty of	84 dB 3 dB
Power output	750 W	the measured value KpA	
Backing pad Ø	9 [230] in[mm]	Sound power level LWA Measurement uncertainty of the measured value KWA	95 dB 3 dB
No load speed	900 - 2,500 rpm	Peak sound value	100 dB
Polishing disc Ø	9 [230] in[mm]	LpCpeak Measurement uncertainty of the measured value KpCpeak	3 dB
Mounting thread	M 14		
Cable with plug	13 [4] ft[m]	Vibration value 1 <b>α</b> hv 3- way Vibration value 2 <b>α</b> hv 3-way	αh,P 3,5 m/s² αh,SG 2,5 m/s²
Weight	5.51 lbs	Measurement uncertainty of the	1,5 m/s²

measured value  $K\alpha$ 

## Application examples



