

WPO 14-25 E - Stainless steel start set

Stainless steel start set

Stainless steel starter set for standard applications in surface machining.

Product number: 7 221 49 50 04 0



Details

- + Extremely powerful even at low speeds thanks to mechanical gear reduction and FEIN high power motor.
- + Infinitely variable speed, ideal for sanding, satin finishing, brushing and high-gloss polishing of stainless steel.
- + Universal suitability as fully-functional sander, polisher and satin-finisher.
- + Excellent handling.
- + Spindle lock.
- + Right or left-handed operation.
- + Restart protection.
- + Soft start.
- + H 07 industrial cable.
- + Dustproof ball bearing.
- + Carbon brushes with self cut-off function.
- + Wide range of accessories.

Price includes

- + 1 holder, rotating
- + 1 work arbour
- + 1 supporting plate with velcro adhesion section (Ø 115 mm, M14)
- + 1 elastic sanding roller (100 x 100 mm, grain 60)
- + 2 keys
- + 1 plastic carrying case
- + safety guard
- + 1 corrugated sanding fleece
- + 10 sanding fleeces with velcro (Ø 115 mm, fine)
- + 1 lamella fleece cylinder (100 x 100 mm, grain 180)
- + 1 anti-vibration handle

Product feature

- + Soft start
- + FEIN high-power motor
- + Restart protection
- + Spindle lock

Application

Polishing





FEIN

Rough sanding

++

Fine sanding

++

Dry sanding

++

Micro-sanding

++

+ suitable

++ well suitable

Technical data

TECHNICAL DATA

Input

1,200 W

Output

750 W

Sanding pad Ø

230 mm

Speed, no load

900 - 2,500 rpm

Polishing disc Ø

230 mm

Mounting thread

M 14

Cable with plug

4 m

Weight according to
EPTA

2.50 kg

VIBRATION AND SOUND EMISSION VALUES

Sound pressure level LpA
Uncertainty of measured value
KpA

84 dB
3 dB

Sound power level LWA
Uncertainty of measured value
KWA

95 dB
3 dB

Sound peak value
LpCpeak
Uncertainty of 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

Uncertainty of measured
value K α

1,5 m/s²

Application examples



FEIN

