

FLEX-Elektrowerkzeuge GmbH

Bahnhofstrasse 15
71711 Steinheim
Phone +49 7144 828-0
Fax +49 7144 25899
info@flex-tools.com
www.flex-tools.com

FLEX

Polishers

PE 14-3 125

Order no. 406.813



Technical attributes	PE 14-3 125
Max. polishing pad diameter	160 mm
Max. back-up pad diameter	125 mm
No load speed	1100-3700 rpm
Power input	1400 watt
Power output	880 watt
Tool fixture	M 14
Size (L x H)	370 x 110 mm
Weight	2,2 kg

Ergonomic polisher with speed control trigger

- VR microprocessor control: with tachogenerator constant speed control, soft start, continuous speed control trigger, restart protection after power failure, overload protection, temperature monitoring and speed selection
- Accelerator switch for a slow and gentle start
- With its wide speed range it is perfect for working with polishing pads from Ø 80 mm upto max Ø 160 mm
- Recommended polishing pad Ø 140 mm
- High-powered motor: can handle extreme loads
- Ergonomic design
- Slim shaft handle and ergonomic grip cover to optimise handling and reduce fatigue when polishing
- 4 metres PUR H05-BQF cable: wear-resistant, flexible and highly resistant to cuts and abrasions
- Spindle lock

Standard equipment
1 side handle

Accessories

Microfibre polishing cloth, premium



Thanks to the very high soft pile, residues can be picked up reliably and gently. This is what makes the microfibre cloth ideal for an optimum paint finish. It can also be used for car wash purposes. Long service life, washing machine safe (without softener).

Dimensions QTY/PKG: Order no.
in mm:

400 x 400 1 376.531

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Microfibre polishing cloth, classic



Seamless, washable. For gentle removing polishing and sealing residues. For a perfect surface finish and brilliant deep gloss.

Dimensions	QTY/PKG:	Order no.
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in mm:

400 x 400	1	317.098
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Backed fleece



Fibre-back and M 14 threaded flange for removing scratches in glass, stainless steel, acrylic and high-gloss polishing of stainless steel. Use only with the respective polishing mediums.

Dimensions	QTY/PKG:	Order no.
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in mm:

125 Ø	1	122.726
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Spare fleece



With fiber backing.

Dimensions	QTY/PKG:	Order no.
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in mm:

125 Ø	1	122.742
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Velcro backing M 14



Elastic backing pad with velcro cover.

Dimensions QTY/PKG: Order no.
in mm:

115 Ø	1	208.817
125 Ø	Velcro bowl 1	231.983

Polishing sponge, blue



Sponge of a medium-hard, coarse foam structure and high resistance to tearing. With setback velour for assured polishing and as a centering aid. Particularly for weathered, dull paints and for scratches in combination with the fine polishing compound.

Dimensions QTY/PKG: Order no.
in mm:

140 Ø x 30	1	376.388
160 Ø x 30	1	376.396

Polishing sponge, white



Sponge of a medium-hard, fine foam structure and highly resistant to tearing. With setback velour for assured polishing and as a centering aid. Particularly for removing minor traces of wear and streaks in combination with the fine polishing compound.

Dimensions QTY/PKG: Order no.
in mm:

140 Ø x 30	1	376.426
160 Ø x 30	1	376.434

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Velcro backed, classic



The pad consists of 90 % lambswool and 10 % polyester. This composition provides for more stability and volume. For great polishing effect in combination with the fine polishing compound.

Dimensions QTY/PKG: Order no.
in mm:

150 Ø	1	342.521
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Polishing sponge, black



Sponge of an extremely soft and fine foam structure. With setback velour for assured polishing and as a centering aid. Ideally suited - together with the fine polishing compound - for removing holograms and also for paint care and sealing in combination with the high-gloss polish.

Dimensions QTY/PKG: Order no.
in mm:

140 Ø x 30	1	376.450
160 Ø x 30	1	376.469

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Polishing sponge wafer, black



Wafer sponge of an extremely soft and fine foam structure. The special PerfectTouch sandwich design and extra firm white foam layer give the pad much more stiffness and it does not compress so easily. As a result, holograms and micro-scratches, in particular, can be more efficiently and reliably removed. The special design also extends the service life of the polishing disc. With setback velour for assured polishing and as a centering aid. Ideally suited - together with the fine polishing compound - for removing holograms and also for paint care and sealing in combination with the high-gloss polish.

Dimensions QTY/PKG: Order no.
in mm:

140 Ø x 30	1	376.485
160 Ø x 30	1	376.493

Polishing lambswool, premium



Polishing lambswool consisting of 90% natural wool and 10% polyester. This combination provides for longer service life and greater volume. And it can remove sanding scratches, for example, 30% faster than with using a sponge. Ideal for UV paints and the latest generation of scratch-resistant paints. For a great polishing effect in combination with the fine polishing compound. The special PerfectTouch sandwich design and extra orange foam layer gives the pad that slight degree of cushioning and much greater stiffness. This allows for a perfect surface contact even in problem areas and an optimal and exact guiding.

Dimensions QTY/PKG: Order no.
in mm:

140 Ø	1	376.515
160 Ø	1	376.523

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Velcro pad, cushioned M 14



12 mm cell rubber for even pressure distribution for grinding, polishing or sealing.

Dimensions **QTY/PKG:** **Order no.**
in mm:

115 Ø	1	240.311
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12 mm cell rubber for even pressure distribution for grinding, polishing or sealing.

Dimensions **QTY/PKG:** **Order no.**
in mm:

125 Ø	1	350.737
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150 Ø	1	350.745
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Polishing compound



Silicone-free fine polishing compound with high removal and medium gloss level. For the removal of e.g. trapped dust, paint mist, sanding marks in conjunction with the lambswool. In combination with the appropriate sponge ideally suited for removing signs of use, restoring weathered paintwork and eliminating holograms.

Contents: **QTY/PKG:** **Order no.**

250 ml	1	403.369
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High-gloss polish



Silicone-free high-gloss polish with very low dust generation. For polishing new to matt and lightly scratched paintwork. On account of the new nano sanding tool also ideal for scratch-resistant paintwork. Paintwork will have a perfect finish if it was pretreated with the abrasive polish P 05/04-LD.

Contents:	QTY/PKG:	Order no.
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250 ml	1	403.377
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Carry bag for polisher



Practical mobile carry bag offer lots of room for machine and accessories, with variable pockets.

QTY/PKG:	Order no.
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1	333.573
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Carry case



Without insert. For the machines PE 14-2 150, PE 14-3 125, PE 14-1 180, L 1503 VR and XC 3401 VRG and extensive range of accessories.

Size (W x L x QTY/PKG: H):	Order no.
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528 x 368 x 125/65	1	377.198
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Case insert - lid

Matching insert for sponges/lambswool Ø 160/200, microfibre cloths and polish for the lid of the carry case 377.198.

QTY/PKG: Order no.

1 377.201**Case insert - bottom**

Matching insert for machine and Velcro backing pad, sponges/lambswool Ø 140 and other accessories for the bottom of carry case 377.198.

QTY/PKG: Order no.

1 377.228