

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

XC 3401 VRG

Order no. 322.008



Technical attributes	XC 3401 VRG
Max. polishing pad diameter	160 mm
Velcro backing pad Ø	140 mm
No load speed	160-480 rpm
Orbit	8 mm
Orbit rate, no load	3200-9600 opm
Power input	900 watt
Power output	590 watt
Weight	2,6 kg

Positive-drive orbital polisher

- 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
- 8 mm orbit for high efficiency
- Permanent direct drive for an even polished surface
- Cushioned special hook and loop pad for polishing.
- Removable, ergonomic handle and guard for optimum handling in all applications
- Low heat generation on the surface makes it ideal for temperature-sensitive paints
- Counterweight for smoother operation
- Low height and low weight
- Spindle lock
- This machine is also available in 110 V

Standard equipment	
1 SoftVib handle	316.857
1 bail handle	333.565
1 special velcro backing pad, 140 Ø	342.637

Accessories

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.
in mm:

400 x 400 1 317.098

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Velcro-backed pad with gearwheel



Damped special velcro pad for polishing, for smaller sponges, e.g. PS-W 140 mm. This sponge size is ideal for use in the spot repair area as well as on narrow surfaces, e.g. C-columns. On account of the special holders this pad is designed exclusively for the XC 3401 VRG.

Dimensions QTY/PKG: Order no.
in mm:

115 Ø 1 386.715



Damped special hook and loop backing pad for sponges up to max. Ø 160 mm. The special fixing allows use of this pad only with the XC 3401 VRG.

Dimensions QTY/PKG: Order no.
in mm:

140 Ø 1 342.637

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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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

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:

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:

160 Ø x 30 1 376.434

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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.
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in mm:

160 Ø x 30	1	376.469
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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.
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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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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.
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in mm:

160 Ø x 30	1	376.493
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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:

160 Ø	1	376.523
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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.

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: Order no.

H):

528 x 368 x	1	377.198
125/65		

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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