

## FLEX Elektrowerkzeuge GmbH

Bahnhofstrasse 15  
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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 pad Ø	140 mm
No load speed	160-480 rpm
Orbit	8 mm
Orbit rate, without load	3200-9600 rpm
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

Standard equipment	
1 grip cover	332.402
1 SoftVib handle	316.857
1 bail handle	333.565
1 special velcro backing pad, 140 Ø	342.637

#### Accessories

#### Microfibre polishing cloth



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

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

400 x 400 1 317.098

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**FLEX**

## Polishers

### Velcro sponge, blue (hard)

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Sponge with high tensile strength and coarse foam structure for polishing surfaces. Particularly suitable for extremely weathered or dull painted surfaces in combination with Flex special abrasive polish (342.467). With centring hole, inner diameter 22 mm.

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

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**160 Ø x 30 1 304.751**

### Velcro sponge, white (soft)

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Fine, soft and extremely highly tear-proof polishing sponge for treatment of paint or varnish in combination with FLEX Pro paint sealant (342.475). With centring hole, inside diameter 22 mm.

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

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**160 Ø x 30 1 304.786**

### Velcro sponge, black (supersoft)

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Extremely fine and soft for removing hologram effects and polish haze on dark paintwork in combination with FLEX special abrasive polish (342.467). With centring hole, inside diameter 22 mm.

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

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**160 Ø x 30 1 304.824**

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## Polishers

### Carry bag for polisher

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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**

### SoftVib side handle with pin wrench

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SoftVib handle with integral, patented pin wrench (DE10117835A1) and vibration cushioning, significantly reducing the vibration transmitted to hands and arms. With built-in pin wrench for quick disc changing without additional tools.

**QTY/PKG:**    **Order no.**

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**1**            **316.857**

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## Polishers

### Velcro wafer sponge, black (super soft)

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Extremely fine and soft foam structure. For removing hologram effects and polish haze on dark paintwork use in combination with special abrasive polish (342.467) or for paint care and sealing in combination with the professional paint sealer (342.475). The surface structure minimizes heat generation during polishing.

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

**in mm:**

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**150 Ø x 25 1 342.505**

**195 Ø x 25 1 350.281**



Extremely fine and soft foam structure. For removing hologram effects and polish haze on dark paintwork use in combination with special abrasive polish (342.467) or for paint care and sealing in combination with the professional paint sealer (342.475). The surface structure minimizes heat generation during polishing.

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

**in mm:**

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**150 Ø x 25 1 342.505**

**195 Ø x 25 1 350.281**

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# FLEX

## Polishers

### Velcro TopWool

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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 special abrasive polish (342.467) on new and older paints.

Dimensions	QTY/PKG:	Order no.
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in mm:

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150 Ø	1	342.521
195 Ø	1	350.265



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 special abrasive polish (342.467) on new and older paints.

Dimensions	QTY/PKG:	Order no.
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in mm:

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150 Ø	1	342.521
195 Ø	1	350.265

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## Polishers

### Special abrasive polish

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Innovative single-step abrasive polish for the latest generation of scratch-resistant paints. This polish can be used on new and old painted surfaces without causing holograms and polish haze, achieving a deep shine with low dust production. Even on dark finishes, hologram effects and polish haze are easily removed. The right combination of polisher and lambswool/sponge is important for obtaining perfect results.

Dimensions	QTY/PKG:	Order no.
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250 ml	1	342.467
1000 ml	1	350.249



Innovative single-step abrasive polish for the latest generation of scratch-resistant paints. This polish can be used on new and old painted surfaces without causing holograms and polish haze, achieving a deep shine with low dust production. Even on dark finishes, hologram effects and polish haze are easily removed. The right combination of polisher and lambswool/sponge is important for obtaining perfect results.

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## Polishers

### Profi high gloss polish

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High-quality paint sealant formulation, based on organic and synthetic waxes, free of volatile silicones. Extremely high degree of gloss and paint protection. In one pass the nano-grinding particles permanently seal the paint finish, removing light hologram effects. The white sponges are best suited for use with this sealant.

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

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<b>250 ml</b>	<b>1</b>	<b>342.475</b>
<b>1000 ml</b>	<b>1</b>	<b>350.257</b>



High-quality paint sealant formulation, based on organic and synthetic waxes, free of volatile silicones. Extremely high degree of gloss and paint protection. In one pass the nano-grinding particles permanently seal the paint finish, removing light hologram effects. The white sponges are best suited for use with this sealant.

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

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<b>250 ml</b>	<b>1</b>	<b>342.475</b>
<b>1000 ml</b>	<b>1</b>	<b>350.257</b>

### Velcro-backed pad with gearwheel

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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:**

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<b>140 Ø</b>	<b>1</b>	<b>342.637</b>
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