

FLEX Elektrowerkzeuge GmbH

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

FLEX

Polishers

L 3403 VRG

Order no. 299.278



Technical attributes	L 3403 VRG
Max. polishing pad diameter	160 mm
Max. back-up pad diameter	125 mm
Speed without load	1100-3700 rpm
Power input	1400 watt
Power output	880 watt
Tool fixture	M 14
Weight	2,20 kg

Polisher with continuous 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
- High-powered motor: can handle extreme loads
- Ergonomic design
- Slim shaft grip with ergonomic bail handle for optimum handling and fatigue-free polishing
- Spindle lock

Standard equipment	
1 bail handle	298.506
1 side handle	252.721

Accessories

Velcro pad



Soft and pliable for uniform pressure distribution, universal applications for holding polishing accessories, with centring hole and centring tube \varnothing 22 mm, adapter M 14

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

160 \varnothing **1** **252.583**

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Polishers

Velcro sanding pad M 14



Elastic backing pad with velcro lining.

Dimensions QTY/PKG: Order no.
in mm:

115 Ø	1	208.817
125 Ø	1	231.983



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

Dimensions QTY/PKG: Order no.
in mm:

115 Ø	1	240.311
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Velcro sponge, blue (hard)



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 sanding polish (342.467). With centring hole, inner diameter 22 mm.

Dimensions QTY/PKG: Order no.
in mm:

160 Ø x 30	1	304.751
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Velcro sponge, white (soft)



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:

160 Ø x 30	1	304.786
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Velcro sponge, black (supersoft)



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

Dimensions QTY/PKG: Order no.
in mm:

160 Ø x 30 1 304.824

Velcro polishing sponge



Fine and firm rubber foam structure for processing polishing pasts and seals.

Dimensions QTY/PKG: Order no.
in mm:

120 Ø x 40 10 230.596

Velcro lambswool pad



For coarse, aggressive polishing and fast results

Dimensions QTY/PKG: Order no.
in mm:

120 Ø 10 230.626

Backed fleece



Fibre-back with 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.
in mm:

125 Ø 1 122.726

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Spare fleece



With fiber backing.

Dimensions QTY/PKG: Order no.
in mm:

125 Ø	1	122.742
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Sanding-polishing pad



High-performance grinding medium for high-gloss polishing of stainless steel and metals, no polishing mediums.

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

125 Ø	S 600	1	318.191
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High-performance grinding medium for high-gloss polishing of stainless steel and metals, no polishing mediums.

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

125 Ø	S 1500	1	318.205
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High-performance grinding medium for high-gloss polishing of stainless steel and metals, no polishing mediums.

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

125 Ø	S 2500	1	320.234
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Rubber coupling



For all applications where a smooth sanding is required. Adapts itself together with the Velcro backing pad flexibly to the surface of the workpiece. Is screwed on as an adapter between the M14 machine connection and the Velcro backing pad.

QTY/PKG:	Order no.
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1	240.338
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Velcro backing pad (soft)



For secure attachment of the Velcro diamond discs. M 14 connection.

Dimensions	QTY/PKG:	Order no.
in mm:		

100 Ø	1	253.814
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Dry-Jet Velcro diamond discs dry in a set



With 8 discs for sanding and polishing.

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

100 Ø	grit 60 - 10000	8	304.336
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Dry-Jet Velcro diamond discs dry (single)



For sanding and polishing: Suitable for artificial stone, natural stone, stoneware and ceramics. The sanding output of the diamond discs is higher than that of traditional abrasives, they have a very long service life and high mechanical resilience

Dimensions in mm:	Grit:	colour:	QTY/PKG:	Order no.
100 Ø	grit 60	dark green	1	304.239
100 Ø	grit 100	blue	1	304.247
100 Ø	grit 200	light green	1	304.255
100 Ø	grit 400	yellow	1	304.263
100 Ø	grit 800	orange	1	304.271
100 Ø	grit 1500	red	1	304.298
100 Ø	grit 3000	brown	1	304.301
100 Ø	grit 10000	black	1	304.328

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

Microfibre polishing cloth



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

Dimensions in mm:	QTY/PKG:	Order no.
400 x 400	1	317.098

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Velcro wafer sponge, black (super soft)



Extremely fine and soft for removing hologram effects and polish haze on dark paintwork in combination with special cutting polish (342.505). The surface structure minimizes heat generation during polishing.

Dimensions QTY/PKG: Order no.
in mm:

150 Ø x 25 1 342.505

195 Ø x 25 1 350.281



Extremely fine and soft for removing hologram effects and polish haze on dark paintwork in combination with special cutting polish (342.505). The surface structure minimizes heat generation during polishing.

Dimensions QTY/PKG: Order no.
in mm:

150 Ø x 25 1 342.505

195 Ø x 25 1 350.281

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Velcro TopWool



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 sanding polish (342.467) on new and older lacquers.

Dimensions QTY/PKG: Order no.
in mm:

150 Ø	1	342.521
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195 Ø	1	350.265
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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 sanding polish (342.467) on new and older lacquers.

Dimensions QTY/PKG: Order no.
in mm:

150 Ø	1	342.521
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195 Ø	1	350.265
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Abrasive compound



Innovative single-step cutting polish for the latest generation of scratch-proof paint. This polish can be used on new and old paint finishes without leaving hologram effects and polish haze, while 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 a perfect result.

Dimensions	QTY/PKG:	Order no.
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in mm:

250 ml	1	342.467
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1000 ml	1	350.249
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Innovative single-step cutting polish for the latest generation of scratch-proof paint. This polish can be used on new and old paint finishes without leaving hologram effects and polish haze, while 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 a perfect result.

Dimensions	QTY/PKG:	Order no.
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in mm:

250 ml	1	342.467
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1000 ml	1	350.249
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Profi high gloss polish



High-quality paint sealant formulation, based on organic and synthetic waxes, free of volatile silicones. Extremely high degree of sheen 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:

250 ml	1	342.475
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1000 ml	1	350.257
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High-quality paint sealant formulation, based on organic and synthetic waxes, free of volatile silicones. Extremely high degree of sheen 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:

250 ml	1	342.475
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1000 ml	1	350.257
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Velcro pad, cushioned



12 mm cell rubber for even pressure distribution for grinding, polishing and 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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