

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

Renovation machines

RE 14-5 115, pointed scouring head kit

Order no. 369.217



Technical attributes	RE 14-5 115, pointed scouring head kit
Max. disc diameter	115 mm
Max. milling head Ø	80 mm
No load speed	1800-5200 rpm
Power input	1400 watt
Power output	880 watt
Tool fixture	M 14
Size (W x L x H)	390x198x150 mm
Weight	3,1 kg

RETECFLEX - the universal tool for renovation and modernization

- VR microprocessor control: speed selection, tachogenerator constant speed control, soft start, restart protection after power failure, overload protection and temperature monitoring
- Motor: powerful, strong motor for quick working progress
- With damping element between spindle and tool being used: this reduces vibration, aids for smooth running, improves guidance and increases the service life of the machine
- Completely cast electronic components prevents damage due to metal dust. The 3-fold winding protection reduces motor wear, increases service life
- Special gearbox: special gear ratio for high torque in the medium and low speed range
- Dust-proof on/off switch
- Effective dust extraction thanks to a large extraction cross-section. Simple, rapid connection using the FLEX clip system. No adapters or reducing sleeves are required
- Vacuum guard: with stepless height adjustment
- Universal tool system can be adapted for a large number of renovation and modernisation applications. Compact, handy and ideal for working on small surfaces and on the edges of larger areas
- Spindle lock
- Complete with 12 pointed tungsten carbide scouring discs. For removing hard plaster, concrete, foam backing and adhesive residues, paint on plaster, epoxy plaster, flexible protective coatings, plaster on wooden beams and latex/oil paints on plaster.

Standard equipment	
1 pointed scouring head Ø 80, M 14	366.552
1 SoftVib handle	325.376
1 extractor guard grinding Ø 115 mm with a brush ring	366.528
1 adjustable base scouring Ø 80 mm	366.897
1 velcro backing pad Bowl Ø 115/M14	366.609
Corundum sanding disc set Ø 115	
1 case insert	366.633
1 plastic carry case	366.641
1 pin wrench	366.536
1 hexagon socket screw key, wrench 4	102.229

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Accessories

Base for scouring work



Tool-free interchangeable protective guard for optimally guiding the machine and effective dust extraction.

Diameter in mm:	QTY/PKG:	Order no.
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80 Ø	1	369.314
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Velcro backing pad Ø 115, Bowl



Backing pad Bowl with velcro face for securing the abrasives with the velcro system. As damping elements 12 mm cellular rubber pads ensure uniform pressure distribution.

Dimensions in mm:	QTY/PKG:	Order no.
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115 Ø	1	366.609
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Dust extraction guard



With swivel segment and brush ring for grinding work.

Diameter in mm:	QTY/PKG:	Order no.
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115 Ø	1	366.528
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"Perforator" tool head with HSS cutting wheels



Tool head with 4 hardened and ground cutters on a steel axle for perforating wall coverings such as in-grain wallpaper. The surface is opened for rapid penetration of wallpaper strippers.

Dimensions	QTY/PKG:	Order no.
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in mm:		
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80 Ø	1	366.757
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HSS cutting wheels



4 replacement cutting wheels for the „perforator“ tool head – for perforating coverings.

Dimensions	QTY/PKG:	Order no.
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in mm:		
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38 Ø	4	366.765
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Scouring head complete, pointed



Complete with 12 pointed tungsten carbide scouring discs. For removing hard plaster, concrete, foam backing and adhesive residues, paint on plaster, epoxy plaster, flexible protective coatings, plaster on wooden beams and latex/oil paints on plaster.

QTY/PKG:	Dimensions	Order no.
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	in mm:	
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1	80 Ø	366.552
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TC scouring discs, pointed



12 pointed carbide scouring discs with fixing bolts and guide discs .

QTY/PKG:	Order no.
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1 set	366.501
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Scouring head complete, flat



Fitted with 12 flat tungsten carbide scouring discs. For removing soft materials, including plaster, green concrete, foam backing and adhesive residues, soft PU coatings, paint coatings on plaster, plaster on wooden beams and latex/oil paint on plaster, shuttering protrusions and concrete runs on fresh concreted surfaces. The flat form leaves the surface smooth (pull cutting).

QTY/PKG:	Dimensions in mm:	Order no.
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1	80 Ø	366.560
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TC scouring discs, flat



12 flat carbide scouring discs with fixing bolts and guide discs.

QTY/PKG:	Order no.
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1 set	366.617
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Concrete-Jet diamond grinding head



Diamond grinding head equipped with a concrete jet grinding disc. Suitable for grinding concrete parts, roughing old weathered concrete, hard cement plaster, removing shuttering protrusions and concrete runs, hardened epoxy resin coatings and the natural sintering on concrete components.

Dimensions	QTY/PKG:	Order no.
in mm:		

115 Ø	1	366.668
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Concrete-Jet diamond grinding disc



Replacement grinding disc pad for the diamond grinding head complete with fixing bolts.

QTY/PKG:	Dimensions	Order no.
in mm:		

1	115 Ø	367.044
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Screed-Jet diamond grinding head



Diamond grinding head equipped with an Screed-Jet grinding disc. For removing shuttering protrusions and concrete runners on freshly concreted surfaces, and tile adhesive on floor screed. For grinding screed floors, coatings, hard render with a high sand content, and de-burring edges of new concrete parts.

Dimensions	QTY/PKG:	Order no.
in mm:		

115 Ø	1	366.676
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Screed-Jet diamond grinding disc



Replacement grinding disc pad for the diamond grinding head complete with fixing bolts.

Dimensions in mm:	QTY/PKG:	Order no.
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115 Ø	1	367.052
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Surface-Jet diamond grinding head



Diamond grinding head equipped with a Surface-Jet grinding disc vacuum diamond coated. For removing coatings on concrete parts, slight unevenness and protrusions on concrete components, contamination, flexible protective coatings on concrete and hard plaster, latex and oil paints on plaster and cosmetic concrete finishing.

Dimensions in mm:	QTY/PKG:	Order no.
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115 Ø	1	366.684
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Surface-Jet diamond grinding disc



Replacement grinding disc pad for the diamond grinding head complete with fixing bolts.

Dimensions in mm:	QTY/PKG:	Grit:	Order no.
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115 Ø	1	grit 40	367.036
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TC-Jet carbide grinding head



Tungsten carbide grinding head equipped with a TC-Jet grinding disc with soldered carbide cutters. For grinding soft plaster, removing paint and tile adhesive on soft plaster, grout and fillers, aged fillers and sealants and for sanding tile adhesive on soft plaster.

Dimensions	QTY/PKG:	Order no.
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in mm:

115 Ø	1	366.692
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TC-Jet carbide grinding disc



Replacement grinding disc for the carbide grinding head complete with fixing bolts.

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

115 Ø	K 24	1	367.028
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PCD grinding head



Grinding head fitted with a grinding disc consisting of 4 PCD segments (polycrystalline diamond). For the removal of thermally sensitive coatings as well as adhesives, sealants, plastic coatings, bitumen coatings from hard substrates. The PCD segments enable problematic coatings to be removed quickly and effectively without sticking.

Dimensions	QTY/PKG:	Order no.
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in mm:

115 Ø	1	386.162
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PCD grinding disc



Replacement grinding disc for the PCD grinding head, complete with fastening screws.

Dimensions	QTY/PKG:	Order no.
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in mm:

115 Ø	1	386.170
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Brush ring



Brush ring for dust extraction hood - contains two segment parts.

QTY/PKG:	Order no.
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1	369.454
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Carry case



Made of impact-resistant plastic for the RE 14-5 115, WSE 7.

Size (W x L x QTY/PKG:	Order no.
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H):

609 x 409	1	366.641
x201		

Insert for carry case

Matching insert for RE 14-5 115 for carry case 366.641.

QTY/PKG:	Order no.
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1	366.633
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SoftVib side handle



SoftVib handle with vibration cushioning, significantly reducing the vibration transmitted to hands and arms and reducing the risk of vibration-related injury to the operator.

Type:	QTY/PKG:	Order no.
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M 8	1	325.376
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Face pin spanner



Special spanner for removing the scouring and grinding heads.

QTY/PKG:	Order no.
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1	366.536
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Clip adapter



For connecting a FLEX power tool to extraction units from other manufacturers. Suitable for hoses inside Ø 27 mm, outside Ø 36 mm.

QTY/PKG:	Diameter in mm:	Order no.
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1	42/37	380.377
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Velcro sanding paper PURFLEX

Ideally suited to working wood and metal.

Dimensions in mm:	Grit:	QTY/PKG:	Order no.
115 Ø	P 24	25	381.195
115 Ø	P 40	50	381.209
115 Ø	P 60	50	381.217
115 Ø	P 80	50	381.225
115 Ø	P 100	50	381.233
115 Ø	P 120	50	381.241
115 Ø	P 150	50	381.268
115 Ø	P 180	50	381.276

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Diamond grinding pad



For use with velcro grinding disc 115 Ø. Grinding pads for dry grinding, a great advantage in the repair and renovation areas. Suitable for grinding and polishing granite worktops, fine stoneware tiles, floor tiles, concrete surfaces in the field of vision, natural stone on windowsills, cover panels, sculptures, steps.

Dimensions in mm:	Grit:	QTY/PKG:	Order no.
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115 Ø	50	1	386.197
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For use with velcro grinding disc 115 Ø. Grinding pads for dry grinding, a great advantage in the repair and renovation areas. Suitable for grinding and polishing granite worktops, fine stoneware tiles, floor tiles, concrete surfaces in the field of vision, natural stone on windowsills, cover panels, sculptures, steps.

Dimensions in mm:	Grit:	QTY/PKG:	Order no.
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115 Ø	100	1	386.200
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For use with velcro grinding disc 115 Ø. Grinding pads for dry grinding, a great advantage in the repair and renovation areas. Suitable for grinding and polishing granite worktops, fine stoneware tiles, floor tiles, concrete surfaces in the field of vision, natural stone on windowsills, cover panels, sculptures, steps.

Dimensions in mm:	Grit:	QTY/PKG:	Order no.
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115 Ø	200	1	386.219
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For use with velcro grinding disc 115 Ø. Grinding pads for dry grinding, a great advantage in the repair and renovation areas. Suitable for grinding and polishing granite worktops, fine stoneware tiles, floor tiles, concrete surfaces in the field of vision, natural stone on windowsills, cover panels, sculptures, steps.

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Dimensions in mm:	Grit:	QTY/PKG:	Order no.
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115 Ø	400	1	386.227
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For use with velcro grinding disc 115 Ø. Grinding pads for dry grinding, a great advantage in the repair and renovation areas. Suitable for grinding and polishing granite worktops, fine stoneware tiles, floor tiles, concrete surfaces in the field of vision, natural stone on windowsills, cover panels, sculptures, steps.

Dimensions in mm:	Grit:	QTY/PKG:	Order no.
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115 Ø	800	1	386.235
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For use with velcro grinding disc 115 Ø. Grinding pads for dry grinding, a great advantage in the repair and renovation areas. Suitable for grinding and polishing granite worktops, fine stoneware tiles, floor tiles, concrete surfaces in the field of vision, natural stone on windowsills, cover panels, sculptures, steps.

Dimensions in mm:	Grit:	QTY/PKG:	Order no.
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115 Ø	1500	1	386.243
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For use with velcro grinding disc 115 Ø. Grinding pads for dry grinding, a great advantage in the repair and renovation areas. Suitable for grinding and polishing granite worktops, fine stoneware tiles, floor tiles, concrete surfaces in the field of vision, natural stone on windowsills, cover panels, sculptures, steps.

Dimensions in mm:	Grit:	QTY/PKG:	Order no.
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115 Ø	3000	1	386.251
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Dimensions in mm:	Grit:	QTY/PKG:	Order no.
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115 Ø	10000	1	386.278
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