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# FLEX

## Roto random orbit polisher for small areas

**XFE 7-12 80**

**Order number 447.129**



### Roto random orbit polisher for small areas

- + VR microprocessor control: with tachogenerator constant speed control, soft start, restart protection after power failure, overload protection, temperature monitoring and speed selection
- + Free-spinning drive for hologram-free finishing
- + 12 mm orbit for high efficiency
- + Cushioned special hook and loop pad for polishing.
- + Counterweight for smoother operation
- + Optimised air flow for optimum cooling of motor and gear. No annoying exhaust air for the user
- + Flat gear head reduces distance to the surface. The machine can therefore be operated safely in any position.
- + Grip hood: ergonomically shaped with SoftGrip. The machine can be controlled with precision and is always comfortable yet secure to hold.
- + With rubberised resting bar for safe setting down
- + Low heat generation on the surface makes it ideal for temperature-sensitive paints
- + Especially suitable into the spot-repair area and for difficult shapes. Ideal auxiliary for larger polishers

#### Technical attributes

Max. polishing pad diameter	80 mm
Max. back-up pad diameter	75 mm
Orbit	12 mm
No load speed	1800-5500 rpm
Orbit rate, no load	3600-10800 opm
Power input	700 watt
Power output	425 watt
Cable length	4,0 m
Size (W x L x H)	320 x 58 x 120 mm
Weight	2,1 kg

#### Standard equipment

1 special velcro backing pad, 75 Ø	454.141
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## Accessories

### Polish

Order number 443.271



Technical attributes	
Contents	250 ml
QTY/PKG	1

Universal high-performance abrasive paste with maximum removal rate for maximum gloss. Sanding grooves of grain size P 1500 can be removed in seconds. Ideally suited for all paint types, including scratch-resistant paints, UV paints and for treating gliders and motorized aircraft, boat hulls, polycarbonate and wood finishing work. The polish is free of wax, silicone and odorant solvents. Minor holograms might be caused by rotary working on dark paints. These can be polished out with the polish P 03/06-LDX in conjunction with the orange polishing sponge PS-0. Abrasiveness 5 / gloss 5.

### Polish

Order number 443.298



Technical attributes	
Contents	250 ml
QTY/PKG	1

Special polish for removing scratches with a very deep sheen. Sanding grooves of grain size P 2000 can be removed in seconds. Ideal for all paint types, including scratch-resistant paints, UV paints and for freshening up colours in the case of old paints. Optimum results are achieved with eccentric 1-step working, and rotary working is of course also possible. The polish is silicone-free, produces little dust and can be easily rubbed in and wiped off. Abrasiveness 3 / gloss 6.

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## Accessories

### Sealing

Order number 443.301



#### Technical attributes

Contents	250 ml
QTY/PKG	1

Paintwork-compatible sealant for new and previously polished paints. It's Carnauba wax protects paint against environmental influences, provides care and protects the high sheen. The sealant can be applied both with a machine (rotary/eccentric) using the red polishing sponge PS-R and manually with the red application sponge PUK-R. It contains no abrasive particles and can be painted over. Protective effect 2 / smoothness 4.

### Polishing sponge

Order number 434.264



#### Technical attributes

Dimensions in mm	80 Ø x 25
QTY/PKG	2

The green sponge has a very hard foam with an innovative X-Cut surface that guarantees a constant and evenly high removal rate. The X-Cut texture reduces the building-up of heat. The foam is heat-resistant, tear-resistant and has very good endurance. Ideal for dealing with water droplets, orange peel, trapped dust, tar specks, scratches and bird droppings in conjunction with the P05/05-LDX.

## Accessories

### Polishing sponge

Order number 434.442



#### Technical attributes

Dimensions in mm	80 Ø x 25
QTY/PKG	2

The violet sponge has a hard foam for optimum cooling and guarantees a constant and evenly high removal rate. The foam is heat-resistant, tear-resistant and has very good endurance. Ideal for dealing with water droplets, orange peel, trapped dust, tar specks, scratches and bird droppings in conjunction with the P05/05-LDX.

### Polishing sponge

Order number 434.302



#### Technical attributes

Dimensions in mm	80 Ø x 25
QTY/PKG	2

The orange sponge has a medium-hardness foam with a fine foam texture. The foam is heat-resistant, tear-resistant and has very good endurance. Ideal for dealing with holograms, matting, scratches and car wash traces in conjunction with the P 03/06-LDX.

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## Accessories

### Polishing sponge

Order number 434.345



#### Technical attributes

Dimensions in mm	80 Ø x 25
QTY/PKG	2

The red sponge has a very soft foam with a fine foam texture. The special PerfectTouch sandwich structure with an additional stronger white foam layer gives the sponge greater rigidity. This configuration increases the service life of the polishing disk. Ideal for dealing with holograms and slight matting in conjunction with the P 03/06-LDX, for paintwork care and sealing in conjunction with the W 02/04.

### Polishing sponge

Order number 442.682



#### Technical attributes

Dimensions in mm	130 Ø
QTY/PKG	1

The red sponge for hand application is ergonomically shaped and has a very soft foam with a fine texture. It is ideally suited to working with sealants and care agents on painted and plastic surfaces, for hard-to-reach places or sensitive surfaces that are difficult to deal with by using a machine.

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## Accessories

### Microfibre polishing cloth, classic

Order number 317.098



#### Technical attributes

Dimensions in mm	400 x 400
QTY/PKG	1

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

### Microfibre polishing cloth, premium

Order number 376.531



#### Technical attributes

Dimensions in mm	400 x 400
QTY/PKG	1

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).

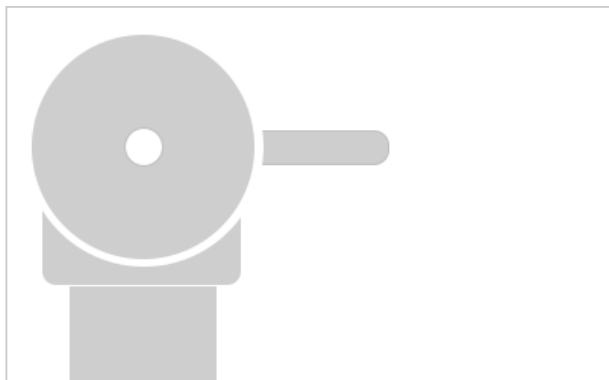
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## Accessories

### Case insert

Order number 446.963



Suitable insert for carrying case L-BOXX® 136 for the XFE 7-12 80 / PE 8-4 80 and accessories.

#### Technical attributes

QTY/PKG	1
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### Carrying case L-BOXX®

Order number 414.085



#### Technical attributes

External dimensions L x W x H	442 x 357 x 151 mm
Internal dimensions L x W x H	378 x 311 x 107 mm
Weight	2,2 kg
QTY/PKG	1

The robust storage and transport system L-BOXX® made of impact-resistant plastic conveys tools, accessories and consumables easily and comfortably to the place of use. Elaborate inserts provide order and clarity, ergonomically shaped handles and additional moulded recesses for flexible and comfortable handling. The unbeatably simple connection and disconnection of the different L-BOXXes optimises combined transportation. Fits the TÜV-tested in-vehicle equipment system from Sortimo perfectly and without adapters. Load capacity per L-BOXX® up to 25 kg, combined transportation up to 40 kg, the cover can be loaded up to 100 kg. Splash-proof. Without insert, with additional front handle.

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## Accessories

### Swirl Finder Pocket Light

Order number 463.302



Technical attributes	
QTY/PKG	1
Size (W x L x H)	190 x 58 x 43 mm
Weight	0,056 kg

LED light for easy control of surface conditions. Due to the colour temperature and reproduction, surface damage such as holograms, scratches etc. become better visible. Light intensity 140 lumens and adjustable focus with a beam angle of 10° -70°, lighting time approx. 2 hours incl. batteries.

### Special velcro pad, cushioned

Order number 493.406



Technical attributes	
Dimensions in mm	75 Ø
QTY/PKG	1

Cushioned velcro pad, 10 mm PU medium hardness. The special pad mount means that the pad can be used only for the model XFE 7-12 80.