

Overview FLEX Polisher

Which polisher best meets my requirements?

FLEX is the Polishing Specialist



Metal/Stainless steel



Coated surfaces

For “coated surfaces”, FLEX has the ideal polishing solution for each and every application.

1. The Gentle Power Pack

The new **POLISH FLEX** PE 14-2 150 belongs to our group “gentle power pack”. High torque at low rpm’s is the distinction of this machine. From the start in the low speed range 380 to 400 rpm you can feel the power and torque. Even the most demanding surfaces can be perfectly polished. Especially pleasing is the low gear noise, which professionals have appreciated and it will certainly impress you.

2. The Allrounder





This small and handy allrounder from FLEX produces a wide speed range of 1100 to 3700 rpm and features an ergonomic design with slim rear grip and accelerator switch.

3. The Rotary-Orbital Polisher

With its combined rotary and orbital movement the XC 3401 VRG imitates the movement of the human hand. The surface stays cool and gives the perfect finish. Coated surfaces are not only polished but also sealed and conserved. Surfaces can be treated without the fear of holograms. The XC 3401 VRG is especially suited to remove polishing marks and holograms.

4. The KOMPAKT 3 Polisher

This 3" lightweight, rotary polisher is great for the fine detailing and for those small, hard to reach areas on marine, auto and motorcycles.

	<i>The Gentle Power Pack</i>	<i>The Allrounder</i>	<i>The Rotary-Orbital Polisher</i>	<i>The KOMPAKT 3 Polisher</i>
				
	PE 14-2 150	L 3403 VRG	XC 3401 VRG	PE8-4 80
Power input (amp)	10	10	10.9	7.6
Max. back-up pad diameter (inches)	8	6.5	6.5	3
Speed without load (rpm)	600-2100	1100-3700	160-480	1,300-3,900
Weight (pounds)	5.6	4.8	5.7	4.2
Drive	rotary	rotary	rotary orbital	rotary

The Gentle Power Pack

The Allrounder



PE 14-2 150

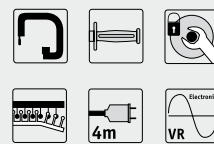
L 3403 VRG

Compact variable-speed polisher with a high torque

Polisher with continuous speed control trigger

- VR electronic control: stepless speed selection, tachogenerator-controlled constant speed, overload protection, restart inhibit and temperature monitoring.
- Powerful 1400-watt motor with highly-efficient ventilator for optimum cooling.
- Continuous speed control trigger: for a gentle start, starting speed at Setting 1 (380 - 600 rpm) and a lock-on for continuous operation
- Optimized air ducting for optimum cooling of motor and gear. No annoying exhaust air for the user.
- Innovative combination of planetary and angular gears reduces noise to an absolute minimum.
- 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.
- Spindle lock: it is ideally positioned to prevent operating error and does not interfere with the grip area.
- With rubberized backing to protect machine and work surface
- 10' power cord.

- 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.
- Extended speed range.
- 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.
- 10' power cord.



SPECIFICATIONS

Max. polishing pad diameter	6"
Max. back-up pad diameter	8"
Speed without load	600-2100 rpm
Power input	10 amp
Power output	880 watt
Tool fixture	5/8"
Dimensions (L x H)	15-3/4" x 4.7"
Weight	5.6 lbs

Standard equipment

PE 14-2 150
1 handle

SPECIFICATIONS

Max. polishing pad diameter	6.5"
Max. back-up pad diameter	6.5"
Speed without load	1100-3700 rpm
Power input	10 amp
Tool fixture	5/8" - 11"
Weight	4.8 lbs

Standard equipment

L 3403 VRG:
1 bail handle
1 side handle

Speed without load

L 3403 VRG:	
1 - 1100/min	4 - 2300/min
2 - 1500/min	5 - 2700/min
3 - 1900/min	6 - 3700/min

Sanding discs/polishing pads are sold separately.

The Rotary-Orbital Polisher

The KOMPAKT 3 Polisher



XC 3401 VRG

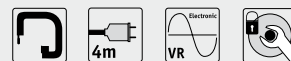
PE8-4 80

Positive-drive rotary-orbital polisher

3" Lightweight-Portable-Rotary Polisher

- VR microprocessor control: with tachogenerator constant speed control, soft start, continuous speed control trigger, restart protection after power failure, over-load protection, temperature monitoring and speed selection.
- 5/16" 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.
- 10' power cord.

- VR electronic control: stepless speed selection, tachogenerator-controlled constant speed, overload protection, restart inhibit and temperature monitoring.
- Spindle lock-positioned to prevent operating error and does not interfere with the grip area.
- 10' power cord.
- Industry leaders have said "Precision buffing, surgical buffing".



SPECIFICATIONS

Max. back-up pad diameter	6.5"
Velcro pad	5.5"
Speed without load	160-480 rpm
Orbit	5/16"
Orbit rate, without load	3200-9600 rpm
Power input	10 amp
Power output	590 watt
Weight	5.7 lbs

Standard equipment

XC 3401 VRG:
 1 grip cover
 1 knob grip
 1 special Velcro pad, 5.5"

Speed without load

XC 3401 VRG:
 1 - 160/min 4 - 330/min
 2 - 210/min 5 - 400/min
 3 - 270/min 6 - 480/min

SPECIFICATIONS

Max. polishing pad diameter	3"
Max. back-up pad diameter	3"
Speed without load	1,300-3,900 rpm
Power input	7.6 amp
Tool fixture	5/8" - 11"
Weight	4.2 lbs

Standard equipment

PE8-4 80:
 1 side handle

Sanding discs/polishing pads are sold separately.



		Dimensions in Inches	Type	QP	Order No.	PE 14-2 150	L 3403 VRG	XC 3401 VRG	PE8-4 80	
<i>The Gentle Power Pack</i>										
<i>The Allrounder</i>										
<i>The Rotary-Orbital Polisher</i>										
<i>The 3" Lightweight Rotary Polisher</i>										
Special Velcro® Backing Pads										
	For XC 3401 VG variable speed dual-action orbital polisher.	5-1/2"			1	342.637	-	-	■	-
		4-3/8"			1	383.317	-	-	■	-
Lambskin Polishing Pad										
	Dense, high-quality lambskin. Enhances the cutting efficiency of abrasive polishes, and reduces the polishing temperature. Velcro fastener.	5.1"			1	557.155	■	■	■	-
Lambswool Bonnet										
		7"			1	651.500	■	■	-	-
Double Adaptor										
		5/8" x 11			1	951.125	■	■	-	■
Swirl Finder Light										
	Utilizes a 3-watt LED bulb that is able to illuminate swirl marks, spider web scratches, water spots, and other gloss-hindering paint imperfections. The focus of the beam can be adjusted depending on your distance from the surface. A three-stage tail switch toggles the beam between hi-power, low-power, and strobe settings.				1	993.100	■	■	■	■
Polisher Bag										
	Made of tough canvas with reinforced seams and an external large zippered opening. Lined with moisture-resistant vinyl for easy spill clean-up. Adjustable strap.	20" x 12" x 10"			1	992.100	■	■	■	■
			20" x 12" x 10"			1	991.100	■	■	■
Tool Belt										
					1	994.100	■	■	■	■