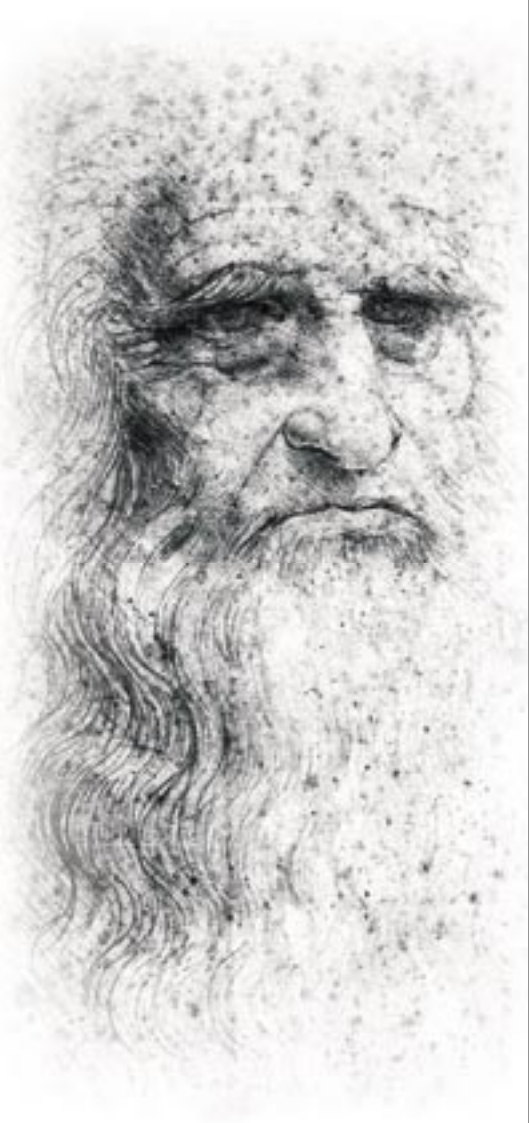




Random orbital polishing system



“ Details
make
perfection
and perfection
is not
a detail ”

Leonardo Da Vinci



RUPES®



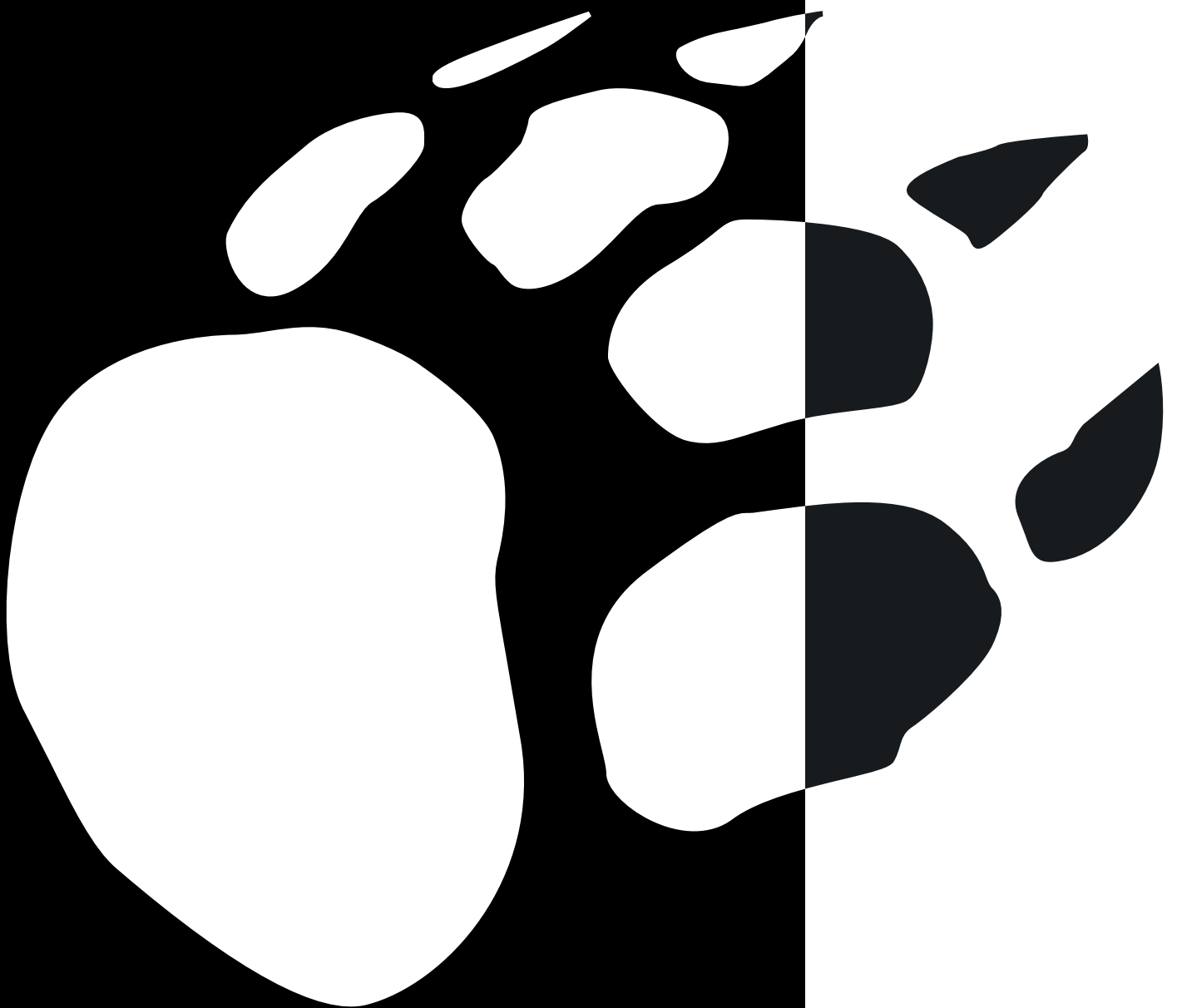
... Why not simply show you some photos?

**The “BIGFOOT” effect
cannot be shown with images,
but with evidence only.**

**Contact us
to plan a free demonstration.**

www.rupes.com





INNOVATIVE RUPES POLISHING S

RUPES®: GEL COMPOUNDS

- **ECO-FRIENDLY:** water-based, silicon free and with a pleasant fragrance.
- **GEL FORMULATION:** avoid splashes, can be used longer, maintains the abrasive in suspension during machining and eliminates the dusting effect.
- **4 LEVELS OF FINISHING:** Zephir, Quarz, Keramik and Diamond for the finishing of all surfaces, from freshly painted ones to fully catalysed ones.
- The special **CONCENTRATED COMPOSITION** enhances performance by 30% as compared to other equivalent products and reduces the amount used on equivalent machined surfaces.



Big Foot®

RUPES®: BUFFERS

Buffers in open-cell sponge to fully exploit the gel compounds properties, simplify the buffer cleaning operation at the end of the machining and reduce the heating of surfaces.

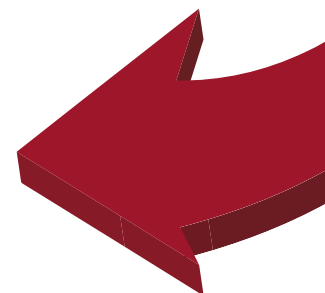
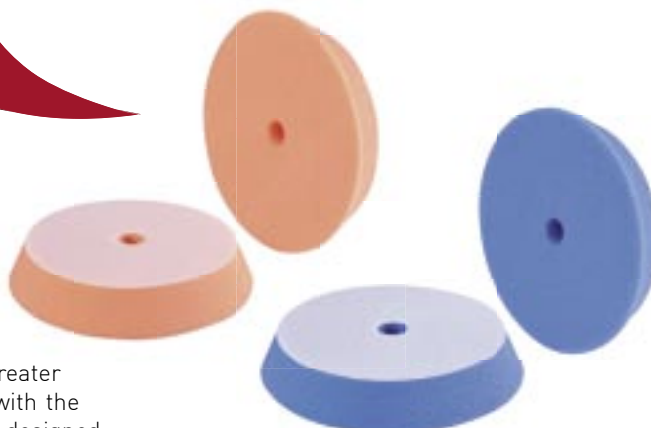
Two formats:

Ø 100 mm hard and medium for Ø 75 mm buffer holders

Ø 180 mm hard and medium for Ø 150 mm buffer holders

The special "flared" design delivers a greater precision and reduces the risk of contact with the surface. These hard buffers are specifically designed to be used with random orbital polishers and have a high resistance to mechanical stresses.

All buffers have a central hole that enhances the dispersion of heat and simplifies centring.



SYSTEM

RUPES®: Random orbital polisher LHR 21E

Ø pad max	mm	150
Ø orbit	mm	21
Ø polishing pad max	mm	180
Power	W	500
Revs	R.P.M.	1700÷4200
Weight	kg	2,600
Speed control	soft start	•



RUPES®: Mini random orbital polisher LHR 75

Ø velcro pad	mm	75
Orbit	mm	15
Operating pressure	bar	6
Revs	R.P.M.	0÷11000
Weight	kg	0,650
Air consumption, max	L/min.	320
Speed control		•
Fitting		M6



WHY USE THE BIG FOOT RANDOM ORBITAL POLISHER



FASTER MACHINING OPERATIONS UP TO 40% TIME SAVING

The new Big Foot polisher is an amazing tool that enables you to obtain excellent results in no time. **LESS** steps, **LESS** time, **LESS** compound consumption and **GREAT**ER profits.



40% ENERGY REDUCTION

Thanks to their design and technology, the new random orbital polishers by RUPES are more energy efficient as compared to traditional polishers.



NO HOLOGRAMS

By definition, holograms are the marks produced by traditional polishers. The new random orbital polishers do not produce holograms and enable you to achieve excellent results even in one step only.



EASINESS OF USE

Polishing has always been considered an operation that requires experience and skill. Inexperience may in fact result in surfaces being damaged and in the exposure of edges and sharp corners. RUPES has eliminated these risks with its new random orbital polisher that enables even less experienced operators to achieve professional results.



SUPERIOR FINISH

The goal of operators has always been achieving two results: gloss and colour depth. In designing its polishers, RUPES has taken these requirements into account to allow operators to achieve unique and extraordinary results.



MAXIMUM CONTROL

RUPES polishers stand out because of their accuracy and easiness of use, which enable to obtain high quality results with less fatigue.



NO SURFACE OVERHEATING

Superficial temperature must be kept within specific safety limits. The random orbital movement and technical features of new RUPES polishers maintain the superficial temperature within acceptable limits and eliminate the risk of "burning" the clearcoat.



LARGER CONTACT AREA

The new RUPES random orbital polishers enable to use the whole surface of the buffer. When using traditional rotary polishers, it is necessary to maintain the buffer inclined as compared to the work surface due to the high temperatures that develop on the machined panel, which reduces the useful surface of the buffer to 40 %.



BIG FOOT PROGRAMME

Cod. 9.Z826/11/GB



LHR21E

Electronic random orbital polisher with anti-spinning system. Suitable for all polishing operations, including the removal of scratches and refinishing operations. It performs the same operations as traditional polishers, but it is easier to handle and delivers superior finishes.

I.P.



LHR75

Pneumatic random orbital mini-polisher. Thanks to its particular design, specifically developed for spot repair operations, this tool is ideal to polish small areas or those difficult to access and for special applications, like the polishing of helmets, motorcycle tanks and bumpers.



ZEPHIR COD.9.BFZEPHIR

High performance abrasive gel. Ideal to quickly remove scratches, optimises the restoration of paints, including fully catalyzed ones, and enhances the polish of surfaces. Designed to be applied with hard buffers and used to remove the marks produced by grains down to P1500. 1 kg package.



QUARZ GLOSS COD.9.BFQUARZ

Abrasive gel with medium aggressive properties. Ideal to easily remove superficial scratches and scoring marks produced by the brushes of car washes, without leaving halos and holograms, produced by grains down to P2500. 1 kg package.



KERAMIK GLOSS COD.9.BFKERAMIK

Water-soluble fine abrasive gel, designed to be applied on medium-hard buffers and used to completely remove defects even from particularly hard transparent layers, without leaving halos and holograms. Ideal to perform spot repair operations in one step after the use of P3000 microabrasives. 1 lt package.



DIAMOND GLOSS COD.9.BFDIAMOND

Water-soluble ultra-fine abrasive gel. Excellent for the polishing of particular surfaces, like those of prototypes and showroom cars, and whenever an excellent finishing and polish is required. The product must be applied with a medium-hard buffer in order to fully exploit its abrasive properties and enhance the polish and colour depth of surfaces. 1 lt package.



HARD BUFFER

Perfect to effectively apply abrasives and quickly remove defects with ZEPHIR coarse gel and medium-hard QUARZ GLOSS products.

Ø mm.	Interface	code	Qty/pack
80/100	Velcro	9.BF100H/4	4pcs.
155/180	Velcro	9.BF180H/2	2pcs.



MEDIUM-HARD BUFFER

Ideal to be used with KERAMIK GLOSS fine abrasive gel and DIAMOND GLOSS ultra-fine abrasive gel.

Ø mm.	Interface	code	Qty/pack
80/100	Velcro	9.BF100M/4	4pcs.
155/180	Velcro	9.BF180M/2	2pcs.

MAZZANTINI ASSOCIATI



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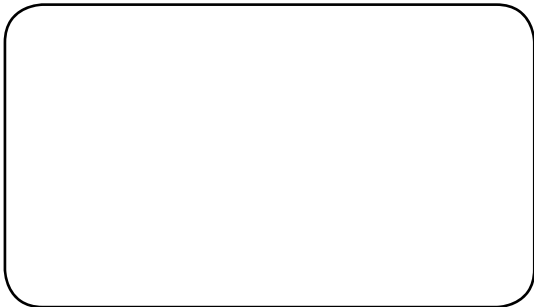
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