



**IBIX®**  
SPECIAL CLEANING

**IBIX® NANO**



### NANO IBIX® 3

This aero-abrasive cleaning system NANO IBIX® 3 is a special kit for samples, ideal for small cleaning treatments and spot blasting as well, available in both DRY and H<sub>2</sub>O versions.

### NANO IBIX® 3 TRILOGY

It is a double functioning (dry/wet) aero-abrasive device, equipped with a special "Quick Connect" system and two easily interchangeable guns, i.e. H<sub>2</sub>O and HELIX®.



### KIT NANO IBIX® 3

The IBIX® 3 NANO Kit comes out in three versions. It features a small 2 liters (0.52 gallons) tank which can be emptied completely in order to facilitate the media exchange operations and to avoid any risk of media contamination. This facility is provided by a special molded funnel installed inside the IBIX® 3 NANO tank..



### NANO IBIX® 3 WITH PEN

The Nano IBIX® 3 can be also equipped with micro-tip This tool allows you to work on the smallest details with maximum comfort. The pen is made of tungsten carbide and unlike the ceramic tips, it is very strong and durable.



### TECHNICAL FEATURES

- Pressure adjustable from 0.2 to 7.5 \* bar
- Micrometric dosing of the blasting material
- Particles can range in size from 38 µm up to 600 µm and have different specific gravity (from Natural Mineral Almandine to Sodium Bicarbonate, Calcium Carbonate, Magnesium Carbonate, glass beads and vegetal media)
- Recommended compressed air supply: 300 l/min (10.59 CFM)
- Standard nozzle: internal Ø 3 mm cylindrical with DRY and H<sub>2</sub>O guns; internal Ø 2 mm Venturi with HELIX gun
- Other applicable nozzles: internal Ø 1.5-2-2.5-3 L. 115-3.5-4-4.5 mm cylindrical and 2.5-4-4 L. 115 mm Venturi with DRY and H<sub>2</sub>O guns; internal Ø 2-3-4 mm selective and 3-4-6-8 Venturi with HELIX gun
- Blasting medium - air hose with protective sheath: 2.5 m
- Blasting medium tank capacity: 2 l
- Max height: 500 mm
- Max width: 220 mm
- Max length: 270 mm
- Weight (with empty tank): 10 kg approx.

\* Depending on the compressor

**VITALIANO J. COSTA, LDA.**

Rua das Boiças • Qta. da Torre  
Cabanas • 2950-635 PALMELA  
Tel. Geral : +351 212 888 050  
Fax : +351 212 888 059  
Tel. Encomendas : +351 212 888 051  
e-mail: [geral@vitalianocosta.pt](mailto:geral@vitalianocosta.pt)  
site : [www.vitalianocosta.pt](http://www.vitalianocosta.pt)