

This air abrasive system is a special tool for preliminary sampling operations and at the same time is ideal for small cleaning operations and spot blasting.

NANO IBIX 3

Kit featuring a small 2,5 liter (0.8 gallons) tank that can be emptied completely so as to facilitate changing the media and to avoid any risk of media contamination. This is possible thanks to a specially moulded plastic funnel installed inside the **IBIX** tank. The **IBIX** model comes in the **DRY**, **H2O**, and **HELIX** versions.



NANO IBIX 3 WITH PEN

The **NANO IBIX 3** with pen reaches its own full effectiveness with the **IBIX micro tip**. **The tool allows to** work on minimal details with maximum comfort. The pen is made of tungsten carbide, which, compared to ceramic tips, is very resistant and durable.



NANO IBIX 3 TRILOGY

The **NANO** model is also available in the full optional **IBIX TRILOGY** version.



TECHNICAL SPECIFICATIONS*

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
 Standard nozzle size: Int. Ø 3 mm, cylindrical with dry and **H2O** guns; Int. Ø 3 mm, Venturi with **HELIX** gun
 Selective nozzle: 4-5-dry; Venturi nozzle: 3-4-5-6-dry

Other types of nozzles available: Int. Ø 1.5-2-2.5-3 L.115-3.5-4-4.5 mm cylindrical, and 2.5-2.5 L.115-4 L.115 mm Venturi with dry and **H2O** guns; Int. Ø 2-3 mm selective, 2-3-4-5-6-8 Venturi with **HELIX** gun
 Blasting medium - air hose with protective sheath 3 m
 Abrasive material tank capacity: 2.5 l.
 Max. height: 500 mm
 Max. width: 220 mm
 Max. length: 270 mm
 Weight (with tank empty): approx. 10 kg

* Hereafter, specifications refer to the use of the machine with standard nozzle

*The data refer to TRILOGY system equipment

*Depending on the compressor

CERTIFICATIONS:

EU PED Directive 97/23/CE Certificate No TIS-PED-BO-10-12-061202-4523
 Machines constructed in compliance with requirements set by USA ASME code – Certificate No. 41779