Portable Cleaning Systems



IBIX 9 H₂O

Dual action

Wet and/or Dry 2.4 Gallon

(0.32 ft³, 9 l)

Capacity

Revolutionary Rotational Technology...Soft Abrasion HELIX Technique

The premier, versatile, economical, lightweight aluminum systems available in the industry. IBIX pots are available in 3 sizes with dual action wet and/or dry technology designed for hard to reach work spaces. Perfect for a wide variety of applications, pre-paint preparation and cleaning surfaces. These units always deliver a perfectly consistent air and media flow and notably require only one operator.

SPECIFICATIONS ASME USA Standard Certified - Certificate #41,780
Lightweight Aluminum Construction for Transportation Ease
Environmentally Friendly – Low Dust Emmission
Single Unit Dual Function – Wet and/or Dry
All Units Include; Multi Valve Adjustable Media Flow Rate
Wet Surface Treatment Nozzle with Standard Water Connection
Funnel W/Stainless Steel Screen for Reusing Abrasive Media

IBIX 9 H₂O Capacity: **2.4 gallons** (0.32 ft³, 9 l) Nozzle sizes: **0.12 - 0.2 in** (3-5 mm) Mesh sizes: **30 - 350** (0.025 - 2.5 mm) Airflow ratesv 2.9 -130 psi (0.2 to 7 bars) Hose length: 20 ft (6 m) Empty weight; **27 lbs** (12 kg) Warranty: 2 years *(except for wear parts)*

 $\begin{array}{c} \textbf{IBIX 25 } \textbf{H}_{2}\textbf{O} \mbox{ Capacity: 6.6 gallons } (0.88 \mbox{ ft}^{3}, 25 \mbox{ l}) \\ \mbox{Nozzle sizes: 0.2 to 0.28 in } (5-7 \mbox{ mm}) \\ \mbox{Mesh sizes: 30 - 350 } (0.025 - 2.5 \mbox{ mm}) \\ \mbox{Airflow rates: 2.9 - 130 psi } (0.2 \mbox{ to 7 bars}) \\ \mbox{Hose length: 30 ft } (10 \mbox{ m}) \\ \mbox{Empty weight; 57 lbs } (26 \mbox{ kg}) \\ \mbox{Warranty: 2 years } (except for wear parts) \end{array}$

IBIX 40 H_2O Capacity: **10.5 gallons** (1.4 ft³, 40 l) Nozzle sizes: **0.4 to 0.48 in** (10 - 12 mm) Mesh sizes: **30 - 350** (0.025 - 2.5 mm) Airflow rates: 2.9 - 116 psi (0.2 to 8 bars) Hose length: 30 ft (10 m) Empty weight: **87 lbs** (40 kg) Warranty: 2 years *(except for wear parts)*

> **IBIX 40 H₂0** Dual action Wet and/or Dry **10.5 gallons** (1.4 ft³, 40 l)

Capacity

IBIX 25 H₂0 Dual action Wet and/or Dry **6.6 Gallon** (0.88 ft³, 25 l) Capacity

Portable Cleaning Systems

Vortex Technology

HELIX

A cleaning system using Micro-air-abrasion

The patented HELIX System is cutting edge technology. A combination of the Venturi effect generated by a special conformation of the outlet cone. A helical rotary movement considerably reduces the air volume and increases the cleaning area. The use of special wear resistant Tungsten Steel produce a nozzle that stands out for it's durability and longevity, even when using extremely hard abrasives.

30% FASTER 30% More Efficient

- Designed Especially for Restoration, Conservation and Antique Projects; Cleaning Artifacts, Monuments and Marble
- Low Pressure Projection for a variety of Aggragates such as: Soda, Calcium, Carbonates, Walnut Shells, Garnet, Glass and Other Traditional Abrasive Media

Use Wet and/or Dry Compact Dimensions Lightweight

Economic Savings Easy to Operate Easy to Transport

Outlet Cones in Tungsten Carbide

Diameters Available; .12, .16, .24, .31 in (3, 4, 6, 8 mm)

Compared to traditional nozzles the new generation HELIX system offers a larger target area with the same nozzle diameter. It also requires less air and media to clean the same surface as traditional nozzles, saving valuable resources and money. Maintaining the uniform action of the spray allows the operator to work from a greater distance, minimizing evasiveness to the surface.



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Helix Gun Fits All Units

Quick Click System Available for Retrofitting Standard Systems with New Helix Gun

Standard Nozzle Kit Included with all IBIX Units





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