

# **Marine Applications & Repair**

## IBIX Revolutionary Standards of Engineering in Surface Technologies

Our systems are extremely beneficial for maintenance & surface preparation on board any vessel. The powerful light weight smaller units, are perfect for reg-

> ular servicing and repairs. Boats of all sizes encounter the harshest conditions imaginable, requiring the most effective blasting and coating systems. IBIX Systems fulfill every demand.

### **IBIX Portable Cleaning & Blasting Systems**

Preparation is the key to any successful long term coating job. IBIX portable units are ideally used for pre-paint surface preparation on small/medium scale jobs where speed and manageability are essential: welding, retouching, blasting of small surfaces. Optimal for hard to reach tight places on board, such as manholes or doorways and passages.

Shipyards and shipping companies regularly use our IBIX system in their paint departments and as part of their on-board maintenance while at sea.



New - IBIX 3 H<sub>2</sub>0 Perfect for complete On-Board

maintenance and below deck work, (Ballast Tanks, Engine room)

# IBIX 9 H<sub>2</sub>0

Used in the shipping industry continually for over 10 years

Ideal for Off-Shore, Shipping, Inspection, Metal Work and Spot Cleaning

> Practical for On-site, Repairs, Low Dust. Safe for the Operator and Crew







Blohm & Voss (Germany)



# Portable Cleaning System



# Revolutionary Rotational Technology...Soft Abrasion HELIX Technique

The premier, versatile, economical, lightweight aluminum systems available in the industry. IBIX blast systems are available in 4 sizes with dual action wet and/or dry technology designed for hard to reach work areas. Perfect for a wide variety of applications, pre-paint preparation and cleaning surfaces. These units always deliver an even air and media flow for a consistent surface finish.

### SPECIFICATIONS ASME Compliant #41,780

Lightweight Aluminum Construction for Transportation Ease Environmentally Friendly – Low Dust Emission 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

> **New - IBIX 3 H<sub>2</sub>0 Pictured on front** Capacity: **1.2 gallons** (0.16 ft<sup>3</sup>, 4.5 l) Nozzle sizes: 0.03 - 0.17 in (1 - 4.5 mm), Mesh sizes: 30 - 350 (0.025 - 2.5 mm)

Airflow rates 2.9 - 130 psi (0.2 to 7 bars), Hose length: 6.5 ft (2 m)

Empty weight: 22 lbs (10 kg)

Minimum Air Requirement: 10 CFM, can be run by most smaller compressors

**IBIX 9 H<sub>2</sub>0** Capacity: **2.4 gallons** (0.32 ft<sup>3</sup>, 9 l) Nozzle sizes: 0.12 - 0.2 in (3 - 5 mm)

Mesh sizes: **30 - 350** (0.025 - 2.5 mm)Airflow rates **2.9 -130 psi** (0.2 to 7 bars)

Hose length: 20 ft (6 m) Empty weight; 27 lbs (12 kg)

Minimum Air Requirement: 17 CFM, can be run by most smaller compressors

> **IBIX 25 H<sub>2</sub>0** Capacity: **6.6 gallons** (0.88 ft<sup>3</sup>, 25 l) Nozzle sizes: **0.2 to 0.28 in** (5 - 7 mm)Mesh sizes: **30 - 350** (0.025 - 2.5 mm)

Airflow rates: **2.9 - 130 psi** (0.2 to 7 bars) Hose length: 30 ft (10 m) Empty weight; 57 lbs (26 kg) Minimum Air Requirement: 57 CFM,

can be run by most smaller compressors

**IBIX 40 H<sub>2</sub>0** 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)

Minimum Air Requirement: 185 CFM, can be run by most smaller compressors

1 Year Manufacturers Warranty

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### **Optional Equipment for** all IBIX Blasters

# **HELI**

tex Technology

#### **Gun Flts All Units**

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





**Dust Reduction** Vacuum Nozzle Attachment Available

**Additional Nozzle Kits** are available for purchase with all IBIX Units



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