



# IBIX®

SPECIAL CLEANING

## IBIX® 25 H<sub>2</sub>O

IBIX® H<sub>2</sub>O offers two different operating modes: dry or with a nebulized low-pressure water jet mixed with the abrasive; the mix happens in the nozzle so that the quantity of water used is reduced, along with the cleaning residues and the cost of protecting nearby areas.

The use of water prevents dust to spread in the surroundings and is perfect in urban contexts or where it is particularly important to reduce emissions.

### 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 1400 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: 1500 l/min (53 CFM)
- Standard nozzle: internal Ø 5.5 mm cylindrical
- Other applicable nozzles: internal Ø 1.5-2-2.5-3-3 L.115-3.5-4-4.5-5.5 L.115-7 mm cylindrical and 2.5-4-4 L.115-5-6-6 L.115 mm Venturi
- Blasting medium - air hose with protective sheath: 10 m
- Blasting medium tank capacity: 25 l
- Max height: 990 mm
- Max width: 316 mm
- Max length: 426 mm
- Weight (with empty tank): 30 kg approx.

\*Depending on the compressor



## IB 2000 (MOTOR-DRIVEN COMPRESSOR)

BUILT-IN COOLING SYSTEM WITH AUTOMATIC CONDENSATE SEPARATOR AND DISCHARGER

### TECHNICAL FEATURES

- Air compressor with screw-type compression unit - wheeled
- Engine power: HONDA 22 Hp/ unleaded petrol
- Built-in cooling system with automatic condensate separator and discharger
- Air flow rate: 1900 l/min (67 CFM) - CE: 1600 l/min (56.5 CFM)
- Max. pressure: 8 bar (116 psi)
- Noise level: 97 dB(A)
- Weight: 220 kg (485 lb)
- Dimensions: 1200x780x950 mm [47x30x37 in]

The IB2000 Motor-driven compressor is equipped with connections suitable to match with the IBIX® 25 System concerning dimensions and air flow.



## 24 L STAINLESS STEEL SPRAYER

### TECHNICAL FEATURES

- 24 l (5.28 gal) stainless steel tank wheeled
- Max working pressure: 8 bar (116 psi)
- Empty weight: 15 kg (33 lb)
- Compressed air connector
- Water spray nozzle with special support bracket for IBIX® spray gun fixing, water on/off tap, tank to nozzle water delivery hose
- Nozzle model LM/75 with 7.5 m RILSAN spiral pipe

Dust removal by finely sprayed water dome, especially useful in case of very fine grain sized blasting materials



## AIR DRYER-AMD 18

FOR COMPRESSORS UP TO 1800 L/MIN

### TECHNICAL FEATURES

- Air drying capacity: 1800 l/min
- Volt/Hz: 230/60/1
- Dimensions: 370x515x475 mm
- Weight: 32 kg

Fully equipped with hose and fittings for a quick connection to the compressor.



## AIR AFTERCOOLER ANP

PNEUMATICALLY CONTROLLED

### TECHNICAL FEATURES

- Max pressure: 16 bar
- Max temperature: 150°C
- Min. temperature: 0°C
- Air treatment capacity: 3500 l/m and 5000 l/m
- Weight: 28 Kg

The pneumatically-operated air aftercooler is available in 2 versions: one with an air treatment capacity of 3500 l/m and a second 5000 l/m version.



## NOZZLE BOX IBIX® 25 H<sub>2</sub>O

Nozzle:

- 4,5 - 7 mm cylindrical
- 4-5 mm Venturi



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