



# IBIX®

SPECIAL CLEANING

## IBIX® 40 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.

### IBIX® 40H<sub>2</sub>O

- 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: 5000 l/min (176.6 CFM)
- Standard nozzle: internal Ø 10 mm cylindrical
- Other applicable nozzles: internal Ø 5.5-7-8-12-15 mm cylindrical and 5-6 mm Venturi
- Blasting medium - air hose with protective sheath: 10 m
- Blasting medium tank capacity: 40 l
- Max height: 1100 mm
- Max width: 355 mm
- Max length: 520 mm
- Weight (with empty tank): 48 kg approx.

\*Depending on the compressor



### IB 5300 DR REFRIGERATION COMPRESSOR



A modern and attractive compressor range design. Super silent compressors, respectful of the strictest environmental standards at global level.

- Compact, ergonomic and durable;
- Minimum noise pressure level and emissions, in accordance with the strictest regulations;
- SKID Versions available.

- Engine Power: Kubota V-2403-M-DI 36,5 kW/Diesel
- Air flow rate: 5200 l/min (183.6 CFM)
- Max. pressure: 8.5 bar
- Noise level: < 98 LWA
- Weight: 950 kg (2094 lb)
- Dimensions (with axle): 3024x1340x1360 mm (119x52x53 in)

AMD dryer achieves excellent performance even in instances of high ambient and high inlet temperatures. The highly efficient and ultra compact heat exchanger is able to operate effectively in ambient temperatures up to 45°C. The ALU-DRY aluminium module has a vertical flow layout ensuring the wet compressed air flows down to the automatic drain. The circulation of the refrigerant in the system is done by high efficiency piston and rotary refrigerant compressor which, thanks to their innovative construction, have reduced energy consumption and high reliability levels.

#### TECHNICAL FEATURES

- Air drying capacity: 5200 l/min
- Volt/Hz: 230/50/1
- Dimensions: 485x455x825 mm
- Weight: 49 kg



### 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



### NOZZLE BOX IBIX® 40 H<sub>2</sub>O

Nozzle:

- 7 - 8 - 12 mm

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