

## IBIX 9 PORTABLE SURFACE CLEANING SYSTEM



### TECHNICAL CHARACTERISTICS

- Pressure adjustable from 0.2 to 7 bar
- Micrometric dosing of the blasting material
- Precise adjustment of quantity of material exiting the gun
- Particles can range in size from 38 µm to 1.8 mm and have different specific weights (from natural mineral Garnet to Sodium Bicarbonate, Calcium Carbonate, Magnesium and Calcium Carbonate, glass beads)
- Compressed air feed requirements: minimum 500 l/min
- Standard nozzle: internal Ø 3 mm cylindrical nozzle
- Other applicable nozzles: internal Ø 1.5-2-2.5-3.5-4-4.5 mm cylindrical and 2.5-4 mm Venturi nozzles
- Blasting medium-air hose with protective sheath: 6 m
- Blasting medium tank capacity: 9 l
- Max height: 850 mm
- Max width: 430 mm
- Weight (with tank empty): 12 kg approx.

Fully made of aluminium, manageable and easy to transport, the IBIX 9 cleaning system is extremely versatile and can be used with ease by just one worker. Being able to choose the most appropriate blasting material and adjust blasting pressure makes this a multipurpose system capable of providing unequalled performance in innumerable fields of application, all in full observance of worker safety and environmental safeguard standards.

## A 90 ENGINE COMPRESSOR



### TECHNICAL CHARACTERISTICS

- Noise level: 75 dbA
- Air flow rate: INPUT 670 l/min - OUTPUT 500 /min
- Max pressure: 10 bar
- Engine power: 6.62 kW / 9 HP / unleaded petrol
- Fuel consumption: 1.7 litres/hour – 1000 rpm
- Air tank capacity: 17 + 17 litres
- Weight / Dimensions: 108 Kgs – Length: 1070; Width: 770; Height: 890 mm

The A 90 engine compressor features couplings suitable for connection with the IBIX 9 System in terms of both size and airflow.

## ELECTRIC AIR DRIER T-DRY 6 for A 90 compressor



### CARATTERISTICHE TECNICHE

- Air drying capacity: 600 l/m
- Volt/Hz: 230/60/1
- Max. Watt: 260
- Weight: 23 kgs

Complete with hose and fittings for quick coupling to the A90 compressor or equivalent.

## 24 L STAINLESS STEEL SPRAYER

### TECHNICAL SPECIFICATIONS

- 24 litre capacity stainless steel tank wheeled
- Max working pressure: 8 bars
- Weight on empty: 15 kg
- 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.



## IBIX 25 PORTABLE SURFACE CLEANING SYSTEM



### TECHNICAL CHARACTERISTICS

- Pressure adjustable from 0.2 to 7 bar
- Micrometric dosing of the blasting material
- Precise adjustment of quantity of material exiting the gun
- Particles can range in size from 38 µm to 1.8 mm and have different specific weights (from natural mineral Garnet to Sodium Bicarbonate, Calcium Carbonate, Magnesium and Calcium Carbonate, glass beads)
- Compressed air feed requirements: minimum 1500 l/min
- Standard nozzle: internal Ø 5.5 mm cylindrical nozzle
- Other applicable nozzles: internal Ø 3-4.5-7 mm cylindrical and 4-5-6 mm Venturi nozzles
- Blasting medium-air hose with protective sheath: 10 m
- Blasting medium tank capacity: 25 l
- Max height: 940 mm
- Max width: 450 mm
- Weight (with tank empty): 28 kg approx.

Fully made of aluminium, manageable and easily transported, the IBIX 25 cleaning system is extremely versatile and can be used with ease by just one worker. Thanks to a high-delivery compressed air control valve and the possibility of fitting large-diameter nozzles, the IBIX 25 system provides outstanding performance for the cleaning of extensive surface areas.

## VRK 200 R ENGINE COMPRESSOR SUPERSILENT BUILT-IN COOLING SYSTEM WITH AUTOMATIC CONDENSATE SEPARATOR AND DISCHARGER



### TECHNICAL CHARACTERISTICS

- Air compressor with screw-type compression unit - wheeled
- Engine power: HONDA GX 670 engine / 2-cylinder / 24 HP / 17.64 kW / unleaded petrol
- Air flow rate: 1900 l/min
- Max. pressure: 8 bar
- Cooling: air-cooled
- Weight / Dimensions: 230 Kg / Length: 1200 mm; Width: 780 mm; Height: 1000 mm
- Built-in cooling system with automatic condensate separator and discharger

The VRK 200 R engine compressor features air couplings suitable for connection with the IBIX 25 System in terms of both size and airflow

## 24 L STAINLESS STEEL SPRAYER



### TECHNICAL SPECIFICATIONS

- 24 litre capacity stainless steel tank wheeled
- Max working pressure: 8 bars
- Empty weight: 15 kg
- 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.

## PNEUMATICALLY CONTROLLED AIR AFTERCOOLER ANP

- 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.

## ELECTRIC AIR DRIER T-DRY 18 for compressors up to 1800 l/m

- Air drying capacity: 1800 l/m
- Volt/Hz: 230/60/1
- Max. Watt: 600
- Weight: 30 kgs

Complete with hose and fittings for quick coupling to the compressor.

