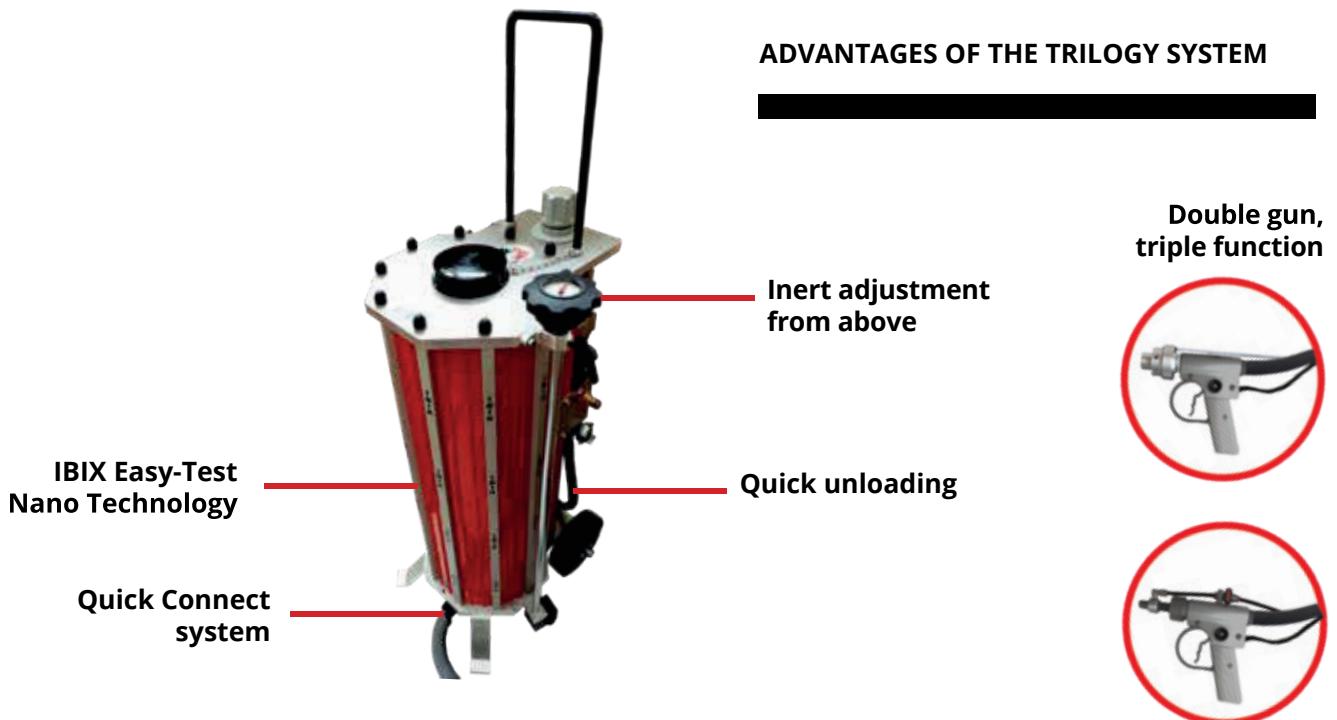


TRIPLE FUNCTION TRILOGY SYSTEM

The **TRILOGY** technology brings together the best innovation in single **IBIX** machine. With its extraordinary equipment, **TRILOGY**, it is possible to increase cleaning and treatment speed, further improving the performed offered by **IBIX** machines.

TRILOGY combines **DRY**, **H2O**, and the **HELIX** helical vortex in a single machine to offer the solution for every treatment need. **TRILOGY** offers operators maximum versatility and therefore the possibility of increasing the range of services they offer and the amount of work performed. All this, of course, without giving up the usual strengths of **IBIX** technology. Practicality, lightness, speed, safety, and ecology remain the key features of these innovative machines.



- **Triple aero-abrasive technology** capable of performing any cleaning operation: **DRY**, **H2O**, **HELIX**.
- **IBIX Easy-Test Nano Technology**, it allows to empty the machine thoroughly, avoiding any contaminations among the media fluxes, it also helps to find the ideal abrasive material for every type of performance;
- **Quick Connect System**, it enables a lengthening of the blasting medium hose and a quick change of the guns;
- **Quick release valve**, it improves the abrasive material consumption and offers better performances;
- **Dual mode water supply**, it enables to use water as a dust damper as well as an abrasive solution to be combined with other elements in order to achieve perfect cleaning results.
- **Adjustment from above**: better comfort when using, ergonomic hand-grip, easier to regulate with precision. Manometer to accurately measure the amount of aggregate material to use.





TRILOGY 28

Pressure: adjustable from 0.2 to 7.5 bar (depending on the compressor)

Micrometric dosing of the blasting material.

Particles can range in size from 38 µm up to 800 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: 500 l/min.

Standard nozzle size: Int. Ø 3 mm, cylindrical with dry and

H2O guns; int. Ø 3 mm Venturi with **HELIX** gun

Other types of nozzles available: Int. Ø 1.5-2-2.5-3 L.115-3.5-4-4.5 mm cylindrical, and 2.5-2.5 L.115-4-4 L.115 mm Venturi with dry and **H2O** guns, Int. Ø 2-3-4 mm selective, and 2-4-5-6-8 Venturi with **Helix** gun

Blasting medium - air hose with protective sheath 3+3 m

Abrasive material tank capacity: 9 l

Max. height: 890 mm

Max. width: 310 mm

Max. length: 350 mm

Weight (with tank empty): approx. 18 kg



Pressure: adjustable from 0.2 to 7.5 bar (depending on the compressor)

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

Standard nozzle size: Int. Ø 5.5 mm, cylindrical with dry and **H2O** guns;

Int. Ø 6 mm Venturi with **HELIX** gun

Other types of nozzles available: Int. Ø 1.5-2-2.5-3-3 L.115-3.5-4-4.5-5-5.5-5.5 L.115-7 mm cylindrical, and 2.5-2.5 L.115-4-4 L.115-5-6-6 L.115 mm Venturi with dry and **H2O** gun; Int. Ø 2-3-4 mm selective, and 2-3-4-5-8 Venturi with **HELIX** gun

Blasting medium - air hose with protective sheath 5+10 m

Abrasives material tank capacity: 28 l

Max. height: 1080 mm

Max. width: 320 mm

Max. length: 426 mm

Weight (with tank empty): approx. 40 kg



TRILOGY 40

Pressure: adjustable from 0.2 to 7.5 bar (depending on the compressor)

Micrometric dosing of the blasting material from 38µm to 1400 µm

Compressed air supply: 5000 l/min

Standard nozzle size: int. Ø 8 mm cylindrical and int. Ø 8 mm Venturi with **HELIX** gun.

Other types of nozzles available: Int. Ø 7-10-12 mm, cylindrical. 5-5.5-5.5 L.115-7 L.120-8 L.120-9 L.120 Venturi.

Other types of nozzles available with **HELIX** gun: int. Ø 6 mm, Venturi, - 2-3-4 selective.

Blasting medium hose with protective sheath: 5+10 m

Blasting medium tank capacity: 40 l

Weight (with tank empty): approx. 48 kg



TRILOGY 60

Pressure: adjustable from 0.2 to 7.5 bar (depending on the compressor)

Micrometric dosing of the blasting material from 38µm to 1800µm

Compressed air supply: 6000 l/min

Standard nozzle size: int. Ø 8 mm cylindrical and int. Ø 8 mm Venturi with **HELIX** gun.

Other types of nozzles available: int. Ø 5-5.5 L.115-7-8-10 mm cylindrical. 5-6-6 L.115-7 L.120-8 L.120-9 L.120 Venturi. with gun - with **HELIX** gun: Ø 6 mm Venturi. Ø 2-3-4 mm selective

Blasting medium hose with protective sheath: 5+10 m

Blasting medium tank capacity: 60 l

Weight (with tank empty): approx. 70 kg