

Cold Jet AeRO 30

delivering
advanced
Dry Ice
solutions



At last! A performance driven single-hose Dry Ice Blast system without the cost – **the AeRO 30!**

With the new AeRO 30, dry ice blast cleaning is finally fast, easy and affordable!

This new, lightweight, compact and powerful system can accelerate your cleaning time and stretch your maintenance dollars by consuming less than half the ice and compressed air of dual-hose blast systems.

The AeRO 30 incorporates the superior performance of single-hose blast technology creating the perfect machine for short runs or periodic cleaning needs.



Unique Features:

- Possesses convenient, intuitive and ergonomic controls and size for simple operation and maintenance.
- Saves time by cleaning faster.
- Saves money by consuming less ice and air.
- Works with the industry's largest selection of interchangeable nozzles - Cold Jet will accommodate your every need.
- Performs in a wide range of applications from the most sensitive to the toughest areas.

Cold Jet AeRO 30 Complete Features List

Cold Jet dry ice blasting is the fast, easy and cost-effective cleaning method that uses high-velocity dry ice pellets to clean surfaces without damaging equipment or creating new waste streams. Cold Jetting eliminates the need for labor-intensive manual scrubbing and caustic chemicals by removing residues from production fixtures and other surfaces while they are hot, energized and in place.

Hose hanging devices keep hoses safely stored on machine



Nozzle hanging devices keep nozzles safely stored on machine

Separate handles ideally positioned for rolling and manoeuvring

VERSATILE

- Fixed 'dry ice pellet feed rate' maximizes performance and minimizes waste
- Patented isolated hopper supports media flow while reducing vibration and noise
- Hopper lid's lift design opens for easy filling of ice, and sliding screen design with safety interlock switch disables machine, when open, to protect operator from contact with moving parts
- 30 lb (13.6 kg) hopper allows for just the right amount of pellets for most jobs
- Blast system includes one length each of blast and air hose, as well as customer-specified applicator and nozzle (with appropriate handle)

SAFE

- Completely enclosed shell and hopper grid prevent contact with moving parts
- Air bleed valve adjacent to air connection ensures safe air supply disconnection
- Grounding cable for static field control
- Safety interlock switch disables machine when accessing inside of hopper to remove unused or aged ice and/or foreign material

EASY TO USE

- Controls are simple, easy to reach and to use
- Vibrator agitated hopper prevents media from solidifying at throat

PORTABLE

- Smaller, 17" (43.2 cm) width permits use in narrow aisles
- Foot operated brake/swivel lock on front casters
- Hose and nozzle hanging devices keep air and blast hoses as well as nozzles stored for transit without disconnection from unit
- Separate handles ideally located for rolling and manoeuvring

OPTIONS

- Externally mounted blast pressure regulator
- Externally mounted coalescing air filter
- 3 lb/min (1.36 kg/min) rotor

SPECIFICATIONS

- Fully isolated hopper -30 lb (13.6 kg) capacity
- Hose and nozzle management devices
- Fixed feed rate -1.5 lb/min (0.7 kg/min)
- Low pressure system - to 140 PSI (9.7 bar)
- Weight - 165 lbs (75 kg)
- Size (L x W x H) - 25" x 17" x 30" (63.5 cm x 43.2 cm x 76.2 cm)
- Power requirements:
 - 100-140 VAC, 1 PH, (50/60 Hz), 9 amps, or
 - 200-240 VAC, 1 PH, (50/60 Hz), 4.3 amps
- 12 month warranty