

Aero Series

Setting a new standard for dry ice blast cleaning.



The future of dry ice blast cleaning is here.

Unmatched in the industry, the rugged Aero Line delivers a superior clean with the lowest cost of ownership. Our environmentally responsible systems are engineered to be reliable, easy and cost effective to use, helping you get the job done faster, smarter and safer.

Choosing the right solution.

The Aero Line offers superior performance and versatility with or without electricity. Regardless of the size of your project or budget, from the compact Aero 40 to the all-pneumatic Aero C100, Cold Jet has the right solution to meet your needs. Contact Cold Jet to determine the best solution for your application.



Aero 40

Aero 80

Aero 80 DX

Aero C100

| CLEANING SYSTEM | HOPPER SIZE | TILT OUT HOPPER | FEED RATE | SureFlow SYSTEM | CLEANING AGGRESSION | POWER SUPPLY |
|-----------------|------------------|-----------------|----------------------------|-----------------|---------------------|--------------|
| Aero 80 HP | 80 lb (36.2 kg) | ● | 0-7 lb/min 0-3.2 kg/min | ● | ●●●●● | Electric |
| Aero 80 DX | 80 lb (36.2 kg) | ● | 0-7 lb/min 0-3.2 kg/min | ● | ●●●●● | Electric |
| Aero 80 | 80 lb (36.2 kg) | | 0-7 lb/min 0-3.2 kg/min | ● | ●●●●● | Electric |
| Aero C100 | 100 lb (45.5 kg) | | 0-7 lb/min 0-3.2 kg/min | ● | ●●●●● | Pneumatic |
| Aero 40 | 40 lb (18.2 kg) | | 0-4 lb/min 0-2 kg/min | ● | ●●●● | Electric |
| Aero 30 | 30 lb (13.6 kg) | | 3 lb/min 1.4 kg/min | | ●● | Electric |
| Aero 30 LF | 30 lb (13.6 kg) | | 1.5 lb/min .7 kg/min | | ● | Electric |

What makes Aero different?

Cold Jet has perfected the Aero blast system to deliver results others can't. The revolutionary delivery system provides a superior clean every time you pull the trigger. A single operator can run a full hopper of dry ice through a 100 ft hose without poking, clogging or loss of cleaning aggression.

SureFlow SYSTEM

Sealed Lid

Eliminates moisture

Insulated Hopper

Reduces sublimation

Isolated Hopper

Concentrates agitation

Hopper Agitation

Prevents clogging



Radial Feeder

Provides pulse-free blasting

Aerodynamic Fittings

Minimizes air requirements

Burst-Proof Blast Hose

Maximizes hose safety

AEROSPACE TECHNOLOGY

Industrial Grade

Ensures continued operation

Ergonomic Applicator

Virtually fatigue-free control

AeroTech Nozzles

Maximizes performance



Cold Jet nozzles feature MERN Technology used by NASA

Aero 40

Superior performance in a compact design.



Absolute reliability. Every day.

Mobility meets reliability in the compact Aero 40 dry ice blast cleaning system from Cold Jet. Whether around the shop floor or in the basement of a moldy house, the Aero 40 delivers the superior performance you expect from the global leader in dry ice blasting technology. Within its rugged steel frame, Cold Jet's revolutionary SureFlow System prevents clogging and pellet sublimation—allowing you to blast through the 40lb hopper without stopping.



BENEFITS OF THE AERO 40

- Reliable pellet flow
- No clogging
- Easy to maintain
- Safe operation
- Minimized sublimation
- Minimal air/ice usage
- Pulse-Free blasting
- Most advanced nozzles
- Rugged and mobile
- Hose and Nozzle storage
- ESD (static) prevention

INTUITIVE CONTROL PANEL



- On/Off switch
- Quick Stop button
- Blast pressure gauge
- Feed Rate control
- Hour meter

ADVANCED APPLICATOR

- Quick change nozzle connection
- Safety switch
- Air-only switch
- Extremely durable
- Minimizes fatigue

| DIMENSIONS | WEIGHT | FEED RATE | BLAST PRESSURE RANGE | DRY ICE CAPACITY |
|------------------|---------|--------------|----------------------|------------------|
| 17 x 36 x 40 in | 260 lbs | 0-4 lb/min | *20-140 PSI | 40 lbs |
| 43 x 91 x 101 cm | 118 kg | 0-1.8 kg/min | *1.4 - 9.7 bar | 18.2 kg |

*with optional pressure regulator; without regulator minimum is 65 PSI / 4.5 bar.