

i³**MICROCLEAN®**

Precision cleaning and product finishing system.



ColdJet®

When precision counts, the single hose electric i³ MicroClean featuring Cold Jet's patented shaved MicroParticle technology is your best choice. This environmentally responsible system enables you to safely clean delicate surfaces and complex cavities and crevices that other machines can't reach—without surface abrasion, disassembly or harmful secondary waste.

SYSTEM FEATURES

- Designed for precision applications
- Stainless steel rotor
- Low noise operation
- Easy to maintain with removable panel design
- Increased blast pressure
- Uses 5x5 or 6x6 inch block (quick change trough inserts)
- Now uses pellets & nuggets with upgrade
- Pneumatic circuitry regulates pressure loss and reduces moisture build-up
- Integrated bonding cable virtually eliminates the risk of static shock
- Durable burst-proof blast hose w. hose cover
- Table-top footprint, includes cart for mobility



DRY ICE CAPACITY
20 lb (9.1 kg)

FEED RATE
0-1.2 lbs/min (0-0.6 kg/min)

DIMENSIONS
22 x 16 x 21 in (56 x 41 x 53 cm)

WEIGHT
130 lbs (59 kg)

AIR CONSUMPTION
30-50 CFM (0.85 - 1.4 m³/min)
at 80 PSI (5.5 bar) for standard nozzles

BLAST PRESSURE RANGE
up to 140 PSI (up to 9.7 bar)

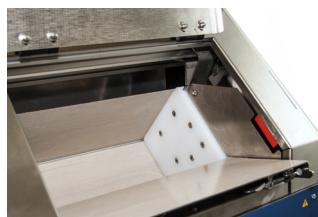
POWER
Electric

i³ MICROCLEAN DX (OPTION)

Experience Cold Jet's patented shaved MicroParticle technology with your i³ MicroClean Deluxe (DX), an optional upgrade that shaves both pellets and nuggets. MicroParticles allow you to clean and prepare surfaces with more precision, more delicacy, less air and less noise than traditional dry ice pellet blasters. Understanding and operating the i³ MicroClean with pellets or nuggets is simple.

Effectively use our MicroParticle Technology with Pellets & Nuggets

The i³ MicroClean Deluxe (DX) is available as a new unit or upgrade option.



- A unique pusher plate is installed to ensure consistent pellet and nugget media feeding
- Secondary door prevents free media from falling out of the hopper
- Simplified feed rate dial
- Compressed air nozzle to eliminate moisture in the trough



| DRY ICE CAPACITY | VARIABLE FEED RATE | AIR CONSUMPTION RANGE |
|---------------------------|--|---|
| Pellets/Nuggets: 9lbs/4kg | 0-0.5 lbs/min (0-0.23 kg/min) <i>Will vary, dependent on pellet/nugget size and age</i> | 30-50 scfm @ 80psig (0.85 - 1.4m ³ /min@ 5.5bar) <i>Dependent on nozzle selection</i> |



i³ ICEPRESS

Block dry ice on demand.

Making your own dry ice blocks on demand has never been easier. The revolutionary Cold Jet i³ IcePress creates a consistent high-quality dry ice block from pellets, nuggets and/or scrap dry ice in under three minutes.

- High quality blocks
- Uses pellet, nugget or scrap ice
- Controlled outcome every time
- 20 blocks/hr
- Low noise construction
- Mobile design

| DIMENSIONS | WEIGHT | BLOCK WEIGHT | AIR PRESSURE RANGE | BLOCK SIZE |
|------------------|---------|--------------|--------------------|-----------------------|
| 21 x 25 x 43 in | 215 lbs | 14.5 lbs | 14.5 lbs | 5.75 x 5.75 x 10 in |
| 54 x 65 x 109 cm | 97.5 kg | 6.6 kg | 5.5 - 17.2 bar | 14.6 x 14.6 x 25.4 cm |