MICRO**CLEAN**®

Cold Jet, Australia

Precision cleaning and product finishing system.



When precision counts, the single hose electric <sup>a</sup> 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.

WELDED STEEL

## SYSTEM FEATURES

ERGONOMIC APPLICATOR

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- Designed for precision
  applications
- Stainless steel rotor
- Low noise operation
- Easy to maintain with removable panel design

DRY ICE COOLER

 Uses 5x5 or 6x6 inch block (quick change trough inserts)

Increased blast pressure

 Now uses pellets & nuggets with upgrade

**APPLICATOR HANGER** 

ERGONOMIC HANDLES

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- Pneumatic circuitry regulates pressure loss and reduces moisture build-up
- Integrated bonding cable virtually eliminates the risk of static shock

ICE LEVEL

- Durable burst-proof blast hose w. hose cover
- Table-top footprint, includes cart for mobility

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#### 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 m<sup>3</sup>/min) at 80 PSI (5.5 bar) for standard nozzles

BLAST PRESSURE RANGE

up to 140 PSI (up to 9.7 bar)

**POWER** Electric

www.coldjet.com.au

i<sup>3</sup> MICROCLEAN DX (OPTION)

Experience Cold Jet's patented shaved MicroParticle technology with your i<sup>3</sup> 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 <sup>8</sup> MicroClean with pellets or nuggets is simple.

**i**<sup>3</sup> MICRO**CLEAN**<sup>®</sup>

## Cold Jet, Australia Reliable Dry Ice Technology Solutions

## Effectively use our MicroParticle Technology with Pellets & Nuggets

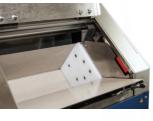
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The i<sup>3</sup> MicroClean Deluxe (DX) is available as a new unit or upgrade option.





- 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**

Pellets/Nuggets: 9lbs/4kg

0-0.5 lbs/min (0-0.23 kg/min) Will vary, dependent on pellet/nugget size and age

VARIABLE FEED RATE

## **AIR CONSUMPTION RANGE**

30-50 scfm @ 80psig (0.85 - 1.4m<sup>3</sup>/min@ 5.5bar) Dependent on nozzle selection



# **i**<sup>3</sup>ICE**PRESS**

# Block dry ice on demand.

Making your own dry ice blocks on demand has never been easier. The revolutionary Cold Jet i<sup>3</sup> 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 |