



DESIGNED FOR VERSATILITY & PRECISION

SELECT 28 DISTINCT PARTICLE SIZES (3MM - 0.3MM)

MACHINE DIMENSIONS

Length x Width x Height: 99 cm x 19 48 cm x 114 cm

Weight: 122 kg

POWER REQUIREMENTS

Input Voltage: 110/230V AC (50/60 Hz)

AMPS: 4.3

Compliant with the EU Machinery Directive (CE) and UL Design Standards

HOPPER CAPACITY

27 kg

HMI DISPLAY

7" LCD Color Screen

FEED RATE

Variable - up to 4 lb/min (1.8 kg/min)

DRY ICE PARTICLE SIZE

Input: 3mm; Output: 3mm - 0.3mm Utilizes 28 distinct dry ice particle sizes

BLAST PRESSURE RANGE

1.4 - 10 bar

COMPRESSED AIR SUPPLY

2.8 - 10 bar

NOZZLE AIR CONSUMPTION

 $0.3 - 2.8 \text{ m}^3/\text{min}$ at 5.5 bar

BLAST FLOW PATH

3/4" Straight Through Tubing

SUREFLOW

Thumper, Ramrods, Electric Vibrator "Always-On" Hopper Agitation Isolated Hopper



DRY ICE BLASTING REINVENTED

VERSATILE



Revolutionary and patented Particle Control System[™] (PCS)

Precisely cut dry ice particles from 3mm to 0.3mm and every size in between



FASY TO USE



7" LCD screen with digital controls

Intuitive HMI display - Easily view and control blasting parameters and machine settings

Programmable and password-protected application recipes (blast pressure, particle size, feed rate)

FASTER



Advanced Aerodynamic Low Load Airlock Feeder leads to consistent and pulse-free blast stream, enabling impactful cost savings

SMART



Cold Jet. CDNNECT.

Remote monitoring and diagnostics with industry-first Cold Jet CONNECT

Proactive customer service keeps PCS 60 up and running at all times

INTEGRATION READY



Ready to connect to a robot or any other PLC-controlled automation system via optional accessory package

FFFICIENT



Streamlined "straight-through" air system maximizes air supply yield

Patented High-Efficiency Flow Initiation Regulator

Patented Advanced Direct Drive Feeding System

FRGONOMIC



Optimized design and combination of materials leads to weight and size reduction

Wheels and braking system are designed for

Redesigned blast hoses for flexibility and durability



mobility and maneuverability

WHAT'S INCLUDED?

+ your choice of the Performance Kit or Precision

PERFORMANCE KIT

3/4" or 1" PERFORMANCE APPLICATOR

CHOICE OF PERFORMANCE NOZZLE

NOZZLE HANDLE

1" AIR SUPPLY HOSE

3/4" or 1" HYBRID-FLEX BLAST HOSE

HOSE CARRIER

HOSE WRAP

BONDING COLLAR

DURABLE



Coated tool grade aluminum alloy, stainless steel and polymer frame

Engineered to minimize part wear

QUIET



Cleans effectively at lower air supply and blast pressures

Proprietary enclosed thumper system

PRECISION KIT

1/2" PRECISION APPLICATOR

CHOICE OF 2 PRECISION NOZZLES

1" AIR SUPPLY HOSE

1/2" HYBRID-FLEX BLAST HOSE

HOSE CARRIER

HOSE WRAP

BONDING COLLAR

