

AERO₂ ULTRA



Machine Specifications

PCS[®]

PLT[®]

PCS = PARTICLE CONTROL SYSTEM

PLT = FULL PELLET SYSTEM

BLAST MEDIA	IN: 3mm Dry Ice Pellets OUT: 0.3 - 3.0mm Dry Ice MicroParticles/Pellets	IN: 3mm Dry Ice Pellets OUT: 3mm Dry Ice Pellets
DIMENSIONS <i>Length x Width x Height</i>	38.5 x 19 x 45 in (98 x 48 x 114 cm)	38.5 x 19 x 45 in (98 x 48 x 114 cm)
WEIGHT	266 lb (120.6 kg)	243 lb (110.2 kg)
DRY ICE CAPACITY	60 lb (27 kg)	60 lb (27 kg)
HMI DISPLAY	7" LCD Color Screen	7" LCD Color Screen
POWER REQUIREMENTS	110/220 VAC (50/60Hz); AMPS: 4.5	110/220 VAC (50/60Hz); AMPS: 4.5
FEED RATE	0-4 lb/min (0-1.8 kg/min)	0-6 lb/min (0-2.7 kg/min)
BLAST PRESSURE RANGE	20-145 psi (1.4-10 bar)	35-250 psi (2.4-17.2 bar)
COMPRESSED AIR SUPPLY	40-145 psi (2.8-10 bar)	40-250 psi (2.8-17.2 bar)
NOZZLE AIR CONSUMPTION	12-100 CFM @ 80 PSI (0.33-2.83 m ³ /min @ 5.5 bar)	50-165 CFM @ 80 PSI (1.4-4.7 m ³ /min @ 5.5 bar)
AIR FLOW PATH	3/4 in (1.9 cm) straight-through	1 in (2.5 cm) straight-through
PACKAGE CHOICE	Precision or Performance Kit	Performance Kit

PRECISION KIT

- Your choice of 2 nozzles are included in package pricing.
- Lightweight and compact applicator for easy use in hard-to-reach areas.
- Nozzles offer different blast swaths, air consumption requirements and nozzle tip angles.



PERFORMANCE KIT

- Your choice of 1 nozzle is included in package pricing.
- Industrial grade performance applicator designed for comfort.
- Operators can easily adjust blasting parameters (PSI, dry ice feed rate, and particle size) from the applicator, giving the user greater control when blasting.

