THERMALLY ENHANCED DRY ICE BLASTING

TEC1200



UNPARALLELED SPEED, EFFICIENCY, AND ABRASIVE-FREE POWER

COMBINE WITH THE COLD JET AERO2 ULTRA AND ORIGINAL AERO2 SERIES

DRASTICALLY REDUCED DOWNTIME
Achieves faster cleaning rates than traditional dry ice blasting

ABRASIVE-FREE COATING REMOVAL
Strips tough paints and coatings without damaging the substrate or requiring added media like sand or plastic.

PATENTED CONE MODEL TECHNOLOGY
Integrates dry ice with heated air to amplify kinetic energy and thermally weaken contaminant bonds for superior removal.

SUSTAINABLE "GREEN" CLEANING
Eliminates secondary waste and hazardous emissions by utilizing dry ice sublimation and clean electric heating.

PRECISE VERSATILITY AND CONTROL
Features fully adjustable heat, pressure, and particle sizing for seamless integration into manual or automated processes and clean electric heating.

VARIABLE FEED RATE
Uses the PCS ULTRA's variability

HMI DISPLAY
12 in (305 mm) LCD touch screen

MACHINE DIMENSIONS
Length x Width x Height:
47.5 in (1206.5 mm) x 27.65 in (702.3 mm) x 49.8 in (1264.9 mm)
*Weight: 440 lb (200 kg)**

BLAST PRESSURE RANGE
40 - 145 psi (2.75 - 10 bar)

POWER REQUIREMENTS
400 - 480V 3 Phase 60 Amp Fuse
Includes Mennekes - ME 460C7W Plug

COMPRESSED AIR SUPPLY
40-250 psi (2.75-17 bar)

NOZZLE AIR CONSUMPTION
150-180 cfm (4.25-5.0 m^3/min) at 80 psi (5.5 bar)

AIR FLOW PATH
1.5 in (3.8 cm) Piping

Cold Jet® the force of nature

Learn more at coldjet.com