



DRY ICE BLASTING REINVENTED

PLT® 60

PLT = PELLET BLASTER



THE NEW STANDARD  
IN DRY ICE BLASTING

DESIGNED FOR POWER  
BLAST UP TO 250 PSI

**MACHINE DIMENSIONS**

Length x Width x Height:  
39 in (99 cm) x 19 in (48 cm) x 45 in (114 cm)  
Weight: 233 lb (106 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**

60 lb (27 kg)

**HMI DISPLAY**

7" LCD Color Screen

**FEED RATE**

Variable - up to 6 lb/min  
(2.7 kg/min)

**DRY ICE PARTICLE SIZE**

Input: 3mm ; Output: 3mm

**BLAST PRESSURE RANGE**

20 - 250 psi (1.4 - 17.2 bar)

**COMPRESSED AIR SUPPLY**

40 - 250 psi (2.8 - 17.2 bar)

**NOZZLE AIR CONSUMPTION**

50 - 165 cfm (1.4 - 4.7 m<sup>3</sup>/min)  
at 80 psi (5.5 bar)

**BLAST FLOW PATH**

1" Straight Through Tubing

**SUREFLOW**

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

## POWERFUL



Blast with up to 250 PSI (17.2 bar) of pressure  
Optimized for high performance nozzles



## EASY 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 and feed rate)


## FASTER



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

## SMART



 **Cold Jet CONNECT<sup>®</sup>**  
Remote monitoring and diagnostics with industry-first Cold Jet CONNECT  
Proactive customer service keeps PLT 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

## EFFICIENT



Streamlined "straight-through" air system maximizes air supply yield  
Patented High-Efficiency Flow Initiation Regulator  
Patented Advanced Direct Drive Feeding System

## ERGONOMIC



Optimized design and combination of materials leads to weight and size reduction  
Wheels and braking system are designed for mobility and maneuverability  
Redesigned blast hoses for flexibility and durability

## 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

## WHAT'S INCLUDED?

Free 2-year trial subscription of Cold Jet CONNECT + Performance Kit

### 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