



## DRY ICE BLASTING REINVENTED

# PLT<sup>®</sup> 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: 251 lb (114 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

35 - 250 psi (2.4 - 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

## DRY ICE BLASTING REINVENTED

### 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.**  
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?

+ 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