



 DRY ICE PRODUCTION

PR750H




**THE MOST EFFICIENT
LINE OF PELLETIZERS
ON THE MARKET**

FULLY AUTOMATED

One button operation with Closed-Chamber technology

QUICK START-UP

Less than 3 minutes

SUB-COOLING TECHNOLOGY

Lowest LCO₂ conversion factor available (2.2)

AUTOMATIC QUICK DIE CHANGE

Performed in seconds

STAINLESS STEEL ENCLOSURE

Moisture-Free & Noise Reducing

Cold Jet. **CONNECT™**

Industry 4.0 enabled
Remote monitoring, diagnostics, and implementation of corrective action

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

RATED OUTPUT

Up to 1,653 lb/hr (750 kg/hr) of high quality dry ice pellets

DRY ICE PARTICLE SIZE

3 mm, 6 mm, 10 mm, or 16 mm via Automatic Quick Die Change

MACHINE DIMENSIONS

Length x Width x Height:
59 in (1500 mm) x 59 in (1500 mm) x 71 in (1800 mm)

Weight: 4,017 lb (1,822 kg)*

* Includes hydraulic oil

POWER SUPPLY

3 x 480 V AC / 60Hz
(3 x 400 V AC / 50Hz)

I_{max}: 32A

Solidly Grounded Wye Source
(TN-S Earthing System)

RATED POWER

15 Hp (11 kW)

HMI DISPLAY

15 in (380 mm) Color Touch Screen

NOISE LEVEL

Less than 75 db(A)

INLET LIQUID CO₂ PRESSURE

189 - 261 psi (13-18 bar)

COMPRESSED AIR SUPPLY

116 - 145 psi (8-10 bar)

AIR QUALITY

ISO 8573-1, Minimum Class 3

BACK PRESSURE ON REVERT GAS

Less than 14.5 psi (less than 1 bar)

EXHAUST GAS PIPE

ID: 2.5 in (63.5 mm)