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 DRY ICE PRODUCTION + BLASTING
 

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# COMBI 120H



**FULLY AUTOMATED  
FOR DRY ICE PRODUCTION &  
DRY ICE BLASTING**

## SYSTEM FEATURES

A pelletizer unit & a dry ice blasting unit

Stainless Steel Enclosure  
Moisture-Free & Noise-Reducing

Sub-Cooling Technology  
2.2 LCO<sub>2</sub> Conversion Factor

Closed Chamber Quick Start  
< 1 minute

 Cold Jet. **CONNECT™**

## RATED OUTPUT

Up to 264 lb/hr (120 kg/hr)  
of high quality dry ice pellets

## DRY ICE PARTICLE SIZE

3mm pellets

## HMI DISPLAY

15" Color Touch Screen

## NOISE LEVEL

Below 75 db(A)

## INLET LIQUID CO<sub>2</sub> PRESSURE

232 - 319 psi (16-22 bar)

## COMPRESSED AIR SUPPLY

72 - 232 psi (5-16 bar)

## AIR QUALITY

ISO 8573-1, Min Class 3

## NOZZLE AIR CONSUMPTION

106 - 388 cfm (3-11 m<sup>3</sup>/min)  
depending on nozzle combination

## COMPRESSED AIR CONNECTION

1" claw coupling

## MACHINE DIMENSIONS

Length x Width x Height:  
63 in (160 cm) x 36 in (92 cm) x 74in (188 cm)

Weight: 2,225 lb (1,023 kg)\*

\* Includes hydraulic oil

## POWER SUPPLY

3 x 480 V+GR, 60Hz (3 x 400 V AC / 50Hz)  
Imax: 25A

Solidly Grounded Wye Source  
(TN-S Earthing System)

## RATED POWER

10 Hp (7.5 kW)

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