

## DRY ICE PRODUCTION

# PR350H



## **FULLY AUTOMATED**

One button operation Closed-Chamber technology

## **QUICK START-UP**

Less than 3 minutes

## **SUB-COOLING TECHNOLOGY**

Lowest LCO<sub>2</sub> conversion factor available (2.2)

#### **AUTOMATIC QUICK DIE CHANGE**

Performed in seconds

## STAINLESS STEEL ENCLOSURE

Moisture-Free & Noise Reducing

## Cold Jet. CDNNECT™

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 772 lb/hr (350 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 39 in (1000 mm) x 71 in (1800 mm)

Weight: 3,340 lb (1,515 kg)\*
\* Includes Hydraulic Oil

## **POWER SUPPLY**

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

Imax: 32A

Solidly Grounded Wye Source (TN-S Earthing System)

#### **RATED POWER**

7.4 HP (5.5 kW)

## HMI DISPLAY

15 in (380 mm) Color Touch Screen

## **NOISE LEVEL**

Less than 75 db(A)

## **INLET LIQUID CO2 PRESSURE**

232 - 319 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)

