The fully automatic P325 is a compact and reliable dry ice pelletizer that can produce up to 136 kg (300 lbs) per hour of consistent, high density dry ice pellets or nuggets on demand. The P325 has the ability to upgrade to a P650 with increased production up to 273 kg (600 lbs) per hour so the machine can scale with the size of your business.

**SYSTEM FEATURES**

- Fully automated start up and shut down
- 3 mm (1/8 in) high density die, standard
- Vented liquid CO₂ valves and pressure relief devices for safety
- Optional manifold for connecting to vapor reclaim recovery system
- Multiple industrial voltages for global installations
- Human machine interface (HMI) touch screen that is capable of full diagnostics and multi language

**CONTROL PANEL WITH HMI**

Safely located away from dry ice discharge area

**PRESSURE GAUGES**

Conveniently located next to control panel

**OPTIONAL VAPOR RECOVERY MANIFOLD**

Integrates with gas reclaim

**FORWARD-TILTED EXTRUDER ASSEMBLY**

Drains water away from machine components during thaw-out

**UPGRADABLE TO A P650**

Increase output up to 273 kg (600 lbs) per hour

**WEIGHT**

795 kg (1,750 lbs)

**DIMENSIONS**

145 x 137 x 164 cm
(57 x 54 x 64.5 in)

**PELLET DIAMETER RANGE**

3, 6, 9, 13 & 16 mm
(1/8, 1/4, 3/8, 1/2 & 5/8 in)

**LIQUID CO₂ PRESSURE RANGE**

200-300 psig (14-20 bar)
Dry Ice Manufacturing Systems
Outstanding reliability. Sustained production.

Why Cold Jet?
With more than 25 years experience servicing the world’s largest global industrial gas companies and heavy dry ice users, our dry ice manufacturing systems are designed for non-stop operation in the most demanding environments. Offering the best output to footprint ratio and the best production uptime of any dry ice manufacturing equipment on the market, Cold Jet pelletizers produce consistent, high density dry ice for the best blast cleaning performance and for optimum transportation. Less breakage, longer shelf life and increased cooling capacity ensures cost savings. Our dry ice production and blasting systems can integrate together or into your current production environment. Cold Jet offers you a 24/7 global customer support to keep your critical production equipment up and running.

Fully Interchangeable Extrusion Die Plates
Machined to extremely high tolerances, our extrusion dies are mechanically optimized for maximum dry ice density while using energy more efficiently and extending the life cycle of the hydraulics.

<table>
<thead>
<tr>
<th>E160</th>
<th>P325/650</th>
<th>P750</th>
<th>P1500</th>
<th>P3000</th>
</tr>
</thead>
<tbody>
<tr>
<td>160 kg/hr</td>
<td>136 (273) kg/hr</td>
<td>273 kg/hr</td>
<td>546 kg/hr</td>
<td>1,090 kg/hr</td>
</tr>
<tr>
<td>352 lbs/hr</td>
<td>300 (600) lbs/hr</td>
<td>600 lbs/hr</td>
<td>1,200 lbs/hr</td>
<td>2,400 lbs/hr</td>
</tr>
</tbody>
</table>

Pellets
Produce 3 mm rice-sized pellets, ideal for dry ice blast cleaning applications.

Nuggets
Produce nuggets as large as 16 mm, perfect for shipping and storage.

Join industry leaders already benefiting from Cold Jet dry ice production systems.