

BENEFITS OF THE P325

- **COMPACT FOOTPRINT**
- **24/7 PRODUCTION CAPABILITY**
- **FULLY AUTOMATED START UP AND SHUT DOWN**
- **ANNUAL EQUIPMENT INSPECTION COURTESY CALL**
- **PRESSURE GAUGES CONVENIENTLY LOCATED NEXT TO CONTROL PANEL**
- **OPTIONAL MANIFOLD FOR CONNECTION TO VAPOR RECOVERY SYSTEM**
- **3MM (1/8 IN) PRECISION DIE, STANDARD**
- **3-PHASE INDUSTRIAL VOLTAGES FOR GLOBAL INSTALLATIONS**
- **20 GALLONS OF HYDRAULIC OIL (76 LITERS) STANDARD**
- **VENTED LIQUID CO₂ VALVES AND PRESSURE RELIEF DEVICES FOR SAFETY**

HMI DIAGNOSTIC SCREEN



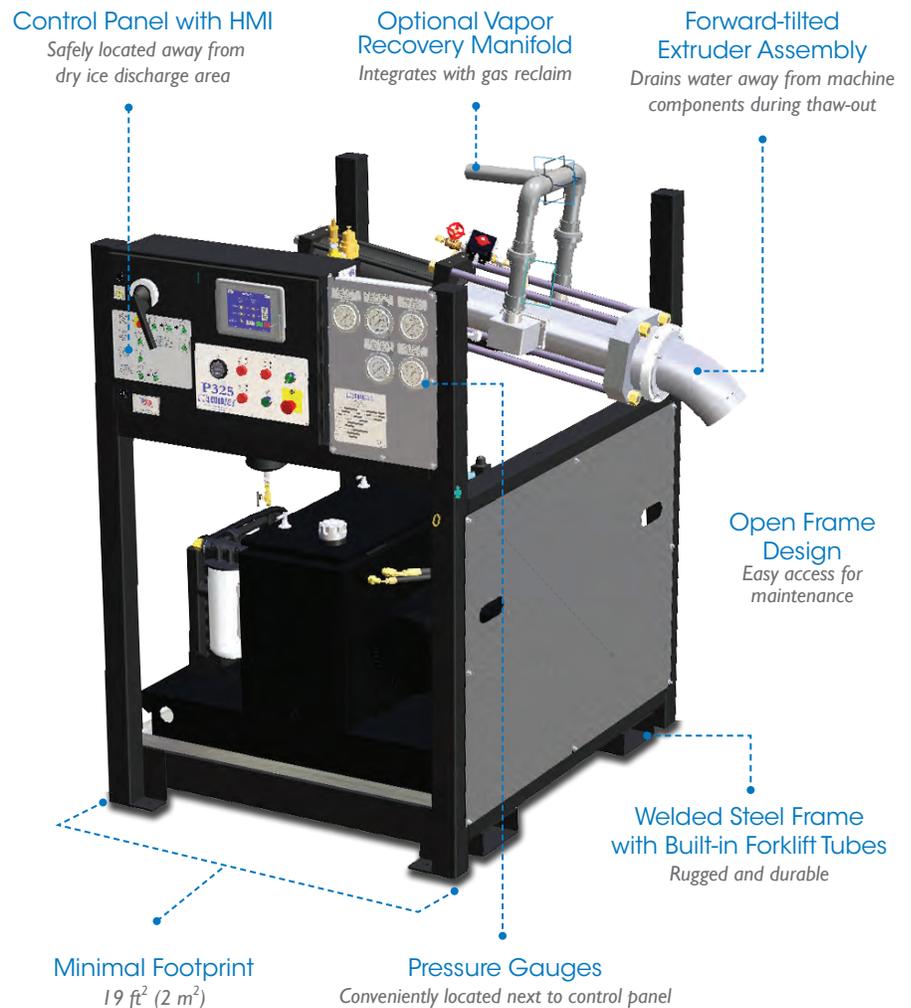
- **STANDARD EQUIPMENT**
- **ONE BUTTON START-UP & SHUT DOWN**
- **CAPABLE OF FULL DIAGNOSTICS**
- **MULTI-LANGUAGE**

P325 Pelletizer

24/7 dry ice production in a small, durable design

Small enough for trailer portability. Powerful enough for all your production needs.

The fully automated P325 will produce on demand up to 300 lbs (136 kg) per hour of consistent, high-density dry ice pellets or nuggets using liquid CO₂ and electrical power. Compact and reliable, the P325 puts dry ice production in your hands with the lowest cost of ownership available in the industry today.



DIMENSIONS (w/out chutes)	WEIGHT	LIQUID TO SOLID CO ₂ RATIO	PELLET DIAMETER RANGE	LIQUID CO ₂ PRESSURE RANGE
49 x 56 x 65 in	1,600 lbs	2.5:1 w/out recovery	1/8, 1/4, 3/8, 1/2 & 5/8 in	200-320 psig
124 x 142 x 165 cm	726 kg	1.2:1 w/recovery	3, 6, 9, 13 & 16 mm	14-22 bar

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WHY COLD JET?

As the industry's trusted provider of dry ice production solutions, Cold Jet's systems are designed for non-stop operation in the most demanding environments. Recognized globally for their high quality output and superior service reliability, our pelletizers represent the culmination of over 25 years experience servicing the largest global industrial gas and dry ice producers.

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



QUICK DIE CHANGE



Increase production and minimize downtime. Equip your unit with a Quick Die Change (QDC) chute and toolkit to rapidly switch production from pellets to nuggets, meeting all customer product size requests.

WORRY FREE PRODUCTION



Cold Jet's industry experts are standing by 24/7 to ensure quality customer service throughout the world.

Dry Ice Production

Cost effective & safe production of high quality dry ice

Superior quality. Absolute reliability.

Offering the highest output per floor footprint, and the best production uptime of any equipment on the market, Cold Jet's full-line of pelletizers produce consistent, high density dry ice exhibiting superior physical properties. Less breakage, longer shelf-life, and greater cooling capacity mean less cost and greater satisfaction for you.

For maximum performance and flexibility, our dry ice production and blasting solutions can integrate together or into your current production environment. All this backed by our 24/7 global customer support that keeps critical production equipment up and running.



P325	P750	P1500	P3000
300 lbs/hr 136 kg/hr	600 lbs/hr 273 kg/hr	1,200 lbs/hr 546 kg/hr	2,400 lbs/hr 1,091 kg/hr

Precision Extrusion Dies

Engineered to extremely high tolerances, our dies are aerodynamically tuned to exert forces that densify dry ice as it is extruded, maximizing energy utilization and extending the useful life of the hydraulics. Dry ice made through precision dies offers the best blast cleaning performance and better transportability, significantly reducing fines and waste.

- 3mm / 1/8"
- 6mm / 1/4"
- 9mm / 3/8"
- 13mm / 1/2"
- 16mm / 5/8"
- 19mm / 3/4"



Pellets

Produce 1-3 mm rice-sized pellets, ideal for dry ice blast cleaning applications.



Nuggets

Produce nuggets as large as 19 mm, perfect for shipping and storage.

