



DRY ICE MANUFACTURING SYSTEMS

PE 80 PELLETIZER



DRY ICE OUTPUT

Up to 176 lb/h (80 kg/h)
of dry ice pellets

DRY ICE PELLET SIZES

Ø 1.7, Ø 2.2, Ø 3.0, Ø 8.0 and Ø 16mm

DIMENSIONS (LxWxH)

23.6in x 39.3in x 61.4in (600mm x 1000mm x 1560mm)

WEIGHT

447.5lb (203kg)



POWER SUPPLY

3 x 400V / 50 Hz
- or -
3 x 480V / 60Hz
- or -
3 x 220V / 50Hz
- or -
3 x 200V / 60Hz

POWER CONNECTION

3 kWh

MAX CURRENT

6.5 Amps
*Require start-up Amps should
be calculated as 5 to 6 times Amp usage*

CO₂ TANK PRESSURE

217.5 - 261 psi (15 - 18 bar)

OPTIMAL AMBIENT TEMPERATURE

Up to 104°F (40°C)



TAKE CONTROL OF YOUR DRY ICE SUPPLY

LOW-VOLUME, LOW-MAINTENANCE DRY ICE PRODUCTION SYSTEMS

Cold Jet's PE 80 Pelletizer provides an affordable solution for businesses in need of a dry ice supply without investing in an oversized machine. Its compact design and casters make it easy to move around, making it a perfect fit for businesses with limited space.

It's also compatible with various liquid CO2 storage and supply options, ensuring users can choose the option that best suits their needs. Whether you're a small business or a large enterprise, the PE 80 Pelletizer is easy to use and can help you take control of your dry ice supply.



THE PERFECT SOLUTION FOR:

MANUFACTURER WITH
MULTIPLE BLASTERS



CONTRACT
CLEANERS



AUTOMOTIVE
RESTORATION



LIFE
SCIENCES



FOOD PROCESSING
& DELIVERY



LABORATORIES &
UNIVERSITIES



Advanced, User-Friendly Technologies that Produce the Highest Quality Dry Ice at the Most Affordable Price

EASY TO OPERATE & EASY TO MAINTAIN

User-friendly interface & simple controls will have you producing dry ice pellets in minutes.

EASY MOBILITY

Utilize their lightweight design & caster wheels or choose to have it fixed to a wall.

MINIMAL INFRASTRUCTURE REQUIREMENTS

Compatible with regular fixed liquid CO2 tanks, micro bulk tanks, and more.

