



DRY ICE MANUFACTURING SYSTEMS

PE PELLETIZER

SERIES



PE 50



PE 80

DRY ICE OUTPUT

Up to 110 lb/h (50 kg/h)
of dry ice pellets

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, and Ø 8.0mm

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 Series Pelletizers provide an affordable solution for businesses in need of a dry ice supply without investing in an oversized machine. Their compact design and casters make them easy to move around, making them a perfect fit for businesses with limited space.

They're 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 Series Pelletizers are 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,
transportable dewar tanks, and micro bulk tanks.*

