

# CIP-5 Series Dry Ice Pelletisers & containers



## CIP-5 pelletisers: efficient dry ice production

Dry ice is the solid form of CO<sub>2</sub> and has a temperature of -78°C. At atmospheric pressure it evaporates to CO<sub>2</sub> gas. Dry ice can be used for a lot of applications in different industries: dry ice cleaning, catering industry, cooled transport, transport of medical goods, declamping of metal parts, smoke generation for show effect, carbonic maceration, process cooling, fire extinguisher,...

The CIP-5 Series pelletisers offer a versatile and economical solution for producing up to 300kg of high density dry ice per hour. The CIP-5 Series can be delivered with different extrusion dies. The pelletisers can produce:

- 2 and 3 mm dry ice pellets for dry ice cleaning
- 10 and 16 mm dry ice sticks for cooling and other applications

Switching from pellets/sticks can be done in a few minutes.

The CIP-5 Series pelletisers are hydraulic pelletisers with a silent motor. They have interesting features such as an ergonomic touchscreen control panel, logging of production parameters, hour counter, displayed machine status, warnings, alarms, buzzer,... The machines also have inputs for a CO<sub>2</sub> detector.

## Dry ice containers: flexible dry ice storage

For long term storage of dry ice, we offer 4 containers: the CIC 500, CIC 300, CIC 150 and CIC 85. These containers are well isolated though lightweight and have a content of 500, 300, 150 and 85 litre.



dry ice production



touchscreen control panel



dry ice pellets 3 mm    dry ice sticks 10 mm



The Cool Way  
Of Cleaning

**CRYONOMIC**  
DRY ICE CLEANING SOLUTIONS

