

# ICEsonic DIP 30 Dry Ice Pelletizer



ICEsonic DIP 30 Dry Ice Pelletizer is capable of producing 30 kg/h of high density dry ice in a compact form. Ideal for small sized dry ice production. The DIP 30 uses the latest technology to bring you high efficiency and high quality dry ice production. As standard it produces 3mm dry ice pellets and can be optioned to produce up to 16mm pellets. It is industry 4.0 ready and features an intuitive Siemens HMI for automated and manual operation and a variety of other features to make dry ice production as simple as possible. It can be optioned with an "ICEsonic CONNECT" module for remote monitoring and management.

## Specifications

<b>Production Capacity</b>	30 kg/h (66 lbs/h) with 3mm (1/8") pellets
<b>Pellet Size Range</b>	3.0-16mm (1/8-5/8")
<b>Touch Screen</b>	Yes
<b>Automation Ready</b>	Yes
<b>Power Supply</b>	400V 50Hz 3Ph + PE or 480V 60Hz 3Ph + PE
<b>Max Power Consumption</b>	2.2 kW
<b>CO<sub>2</sub> Inlet Connection</b>	1/2" BSP female
<b>CO<sub>2</sub> Source</b>	Storage tank, liquid phase, 1500 - 2200 Kpa (217 - 319 psi)
<b>Connectivity and Remote Access</b>	Optional Ethernet, WiFi and 4G modules
<b>Weight</b>	270 kg (595 lbs)
<b>Dimensions</b>	700x1100x1000mm (28x43x39")

## Package Includes



**3 mm Extruder Plate**  
IS-DIP-30.0003

## Additional Products



**9 mm Extruder Plate**  
IS-DIP-30.0009



**16 mm Extruder Plate**  
IS-DIP-30.0016



**ICESonic CONNECT Ethernet Module**  
C.ETH



**ICESonic CONNECT 4G Module**  
C.4G



**Machine Base**  
IS-DIP-50.1



**Spare Parts Kit**  
9.SP.SET



**DrIcy 60**  
DrIcy60



**DrIcy 150**  
DrIcy150



**DrIcy 360**  
DrIcy360