

All about



Besides Dry Ice Slices/Block/Pelletizer Machines we also manufacture and supply:

- Automatic CO2 Production Plants
- CO2 Stack Gas Recovery Plants
- Fermentation CO₂ Recovery Systems
- CO2 Gas Recovery Systems for Dry Ice Machines
- Dry Ice Blasting Systems **ASCOJET**
- Cryogenic and CO2 Static and Transportable Tanks
- CO2 Pumps and Cylinder Filling Systems
- CO2 Atmospheric Vaporisers
- CO2 Detectors
- CO2 Flowmeters
- Low to Low Pressure CO2 Transfer Pumps
- CO2 Testing Equipment (Dew Point / Purity / Carbonation)
- Ancillary CO2 Equipment

Ask us for further details and offer:

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DRY ICE PELLETTIZER TYPE P600



Advantages of the ASCO Hydraulic Dry Ice Pelletizer:

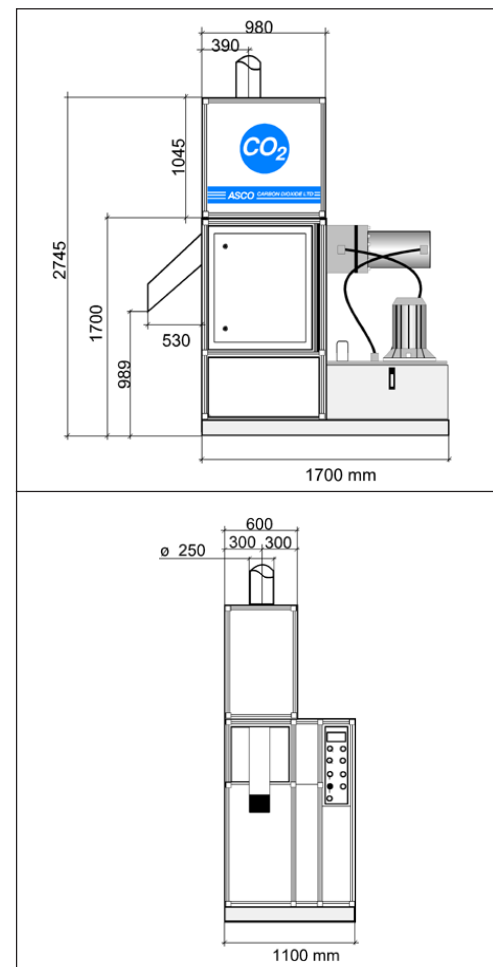
- Designed for continuous operation (no attendance required)
- Machine can be ordered for producing 3, 6, 10, 16 and/or 19 mm pellets or other dia- meters on request.
- Change between different pellet diameters is done manually within a few seconds.
- Easy operation (no skilled labour needed - operation at the press of a button)
- Low maintenance
- Simple and fast installation (no civil work), only electric power and CO2 supplies
- Very robust design
- Easy to transport
- Revert gas can be recovered if required

Standard Pellets capacities and diameters - others available on request:

Pellets with a diameter of:	6, 10, 16, 19 mm	3 mm for blasting
Capacity in kg per hour:	up to 600 kg/hr	up to 600 kg/hr

Our machines can be made to produce almost any size of pellets upon special request! If you have a special need, please let us know.

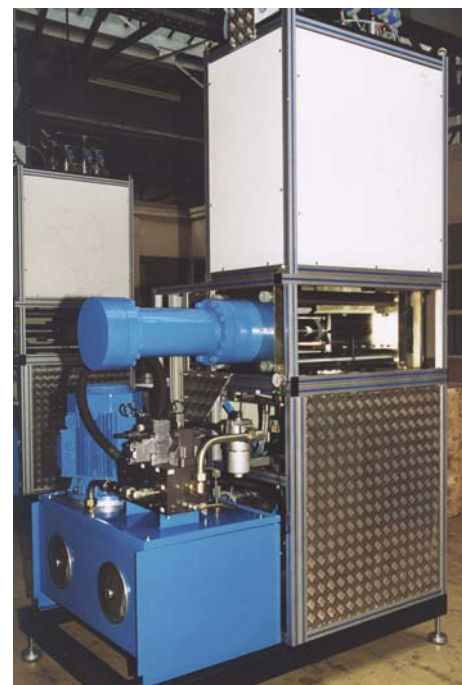
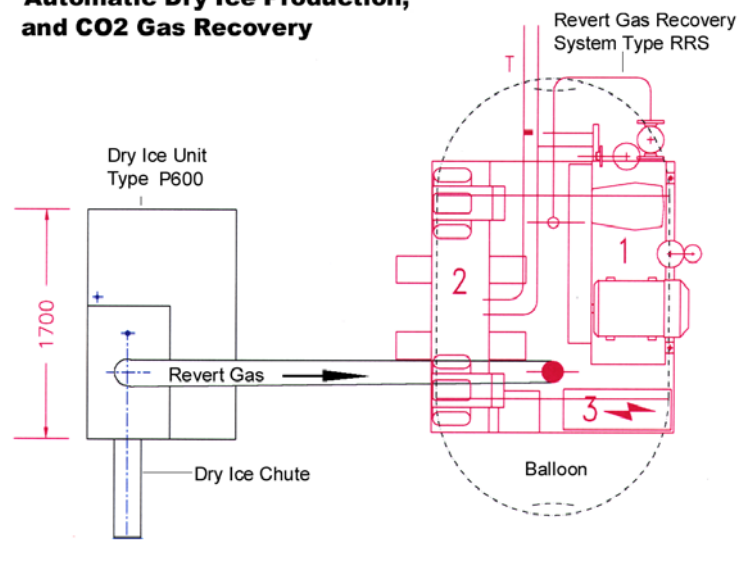
Machine dimensions P600



We can also offer suitable automatic CO2 gas recovery system if requested.

Proposed layout:

Automatic Dry Ice Production, and CO2 Gas Recovery



Pellets with a diameter of 16mm



Pellets with a diameter of 3mm



Pelletizer P600 connected to a Revert Recovery System

This **ASCO** Pelletizer type P600 is the most compact, high-capacity pelletizer available for the production of densely compressed dry ice pellets.

High density 3 mm dry ice pellets are used for dry ice blasting to clean moulds, surfaces and many more applications wherever a non-abrasive cleaning method is needed to avoid further surface treatments. This time-saving method, without the use of solvents, increases production capacity by reducing maintenance downtime.

Pellets with a diameter of 3, 6, 10, 16, 19 mm can also be produced with the same unit by exchanging the extruder plate manually, and this can be done within seconds.

The robust and well engineered design including well known, high quality components such as from BOSCH, ATOS, SIEMENS and TELEMECANIQUE is an important addition to the **ASCO** pelletizer range. Its high capacity of 600kg/hr is ideal for large production jobs in the growing dry ice market.

CO2 source
CO2 Storage Tank, liquid phase (15 - 20 bar)

Important
We recommend leaving a working space of at least 80 cm around the machine.

Voltage
400 V, 50 Hz, 3ph / Other voltage on request.

Consumption 11 kW

Guarantee
The automatic Dry Ice Machine is guaranteed for one year (or 4000 hrs of production) from date of shipment against faulty material or workmanship.

Modification
ASCO reserves the right to modify these specifications without prior notice.