

COMBI 350H



Fully Automated Machine for Dry Ice Production and Dry Ice Blasting



Benefits of Automatic Dry Ice Production:

- Produce fresh, high density dry ice on demand
- Reduce wasted dry ice due to sublimation
- Eliminate transportation costs
- Always fresh dry ice pellets available for blasting (the CO₂ is kept liquid until a few minutes before use)
- CO₂ consumption is reduced because only the dry ice quantity required is produced (no buffer tank)
- Dry ice is produced directly into the blasting unit (no time consumption for dry ice charging; no waste of dry ice)

Unique Features:

- Stainless steel enclosure reduces noise level below 75 db(A) and protects machine components
- Fully automated, one-button operation
- 15" multi touch built-in control panel
- Sub Cooling technology increases CO₂ utilization
- Quick startup reduces downtime and loss of valuable CO₂
- Shutdown function removes dry ice from the hopper
- Remote support and diagnostics
- Compact footprint

Functions in One Machine:

- Pelletizer unit
- Two dry ice blasting units
- Cutter unit ensures the right pellet size
- Distribution system ensures availability of pellets when needed
- I/O Box for integration in plant control units and automation processes

Accessories for COMBI 350H:

- Optional control for two separate distribution systems to facilitate the connection of several nozzles
- Optional system for heating blasting air to avoid condensation on nozzles
- Optional control for up to four heated nozzles