

Gas Filling Solutions

Fast Argon Filling
Four Station Filling
Systems for Every Operation
Fill Verification
Automable Closure
Pressure Balancing



Gas Filling for Every Operation Plus Pressure



FastGas Argon Filling in 10 Seconds

Fills units with argon at the speed of Intercept production and immediately verifies fill rates with integrated ThermalCHECK quality control.



OptiGas II Tunable Filling

Tune thermal performance in-line by unit for Energy Star targets through precise control of argon and krypton blends and immediately verify fill rates with integrated ThermalCHECK quality control.



Gas Filling Verification

ThermalCHECK: Accurate and Efficient

The most accurate and efficient gas verification system enables you to immediately test and verify gas fill rates in production.

Balancing and Filling Verification



RAPIDE L500 and L900

Efficient and fast machines for filling insulating glass units. Built with modern and top-rated technology, these systems deliver excellent performance and value.



Altimeter Pro Pressure Balancing

Elevation compensation enables you to ship sealed gas-filled insulating glass units to any altitude without using breather tubes.

TurboFill Reliable 4-Station Filling

TurboFILL is a four-station argon filling machine with the top-of-the line sensors and push-button calibration of our leading systems but at a lower price.



SMART 150 Affordable and Accurate Gas Filling

Developed for an economical gas filling process. Capacity is approximately 200 units per shift.

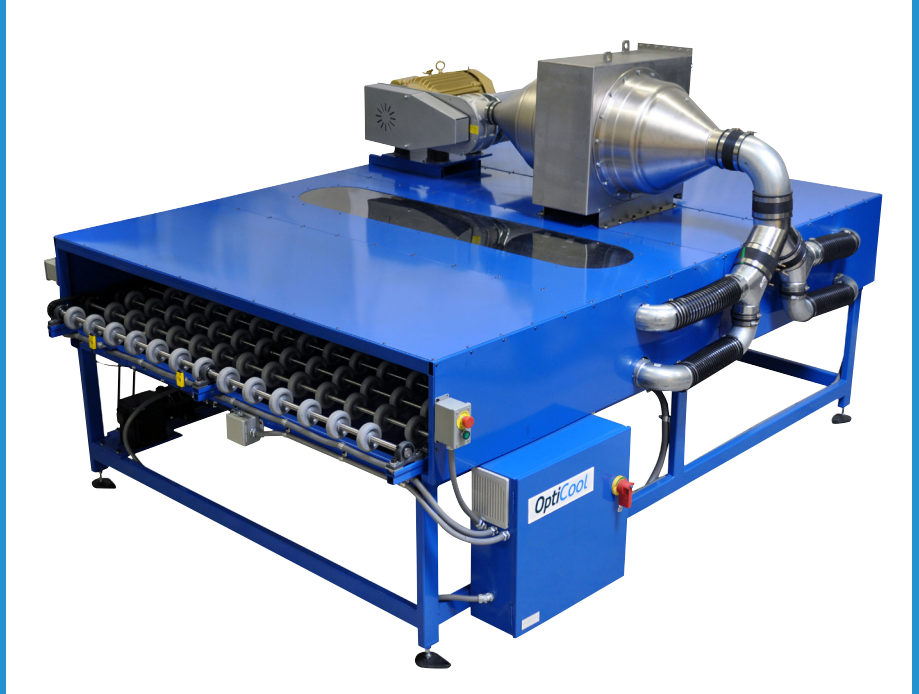


OptiCool Saves Time, Reduces Gridlock

OptiCool Cooling Conveyor

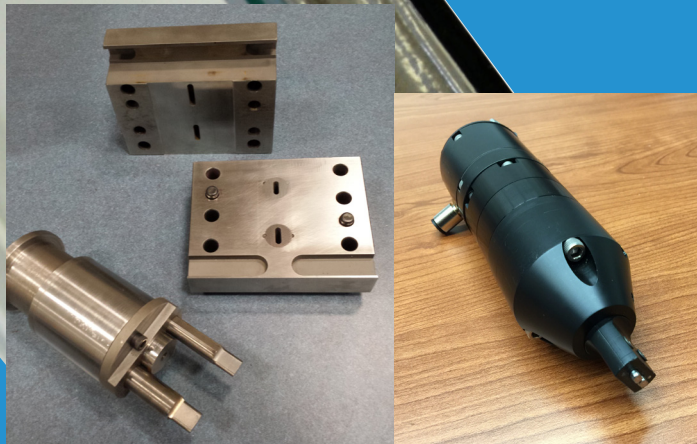
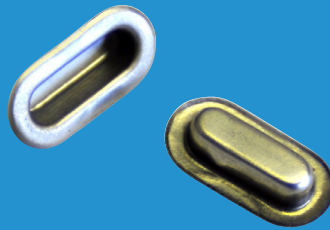
Cool glass immediately as it leaves the oven and eliminate collapsed glass, cart gridlock, waiting for units to cool and throughput bottlenecks.

OptiCool makes gas filling easier by front aligning units and can be combined with IAS AutoRack1 automatic racking and unranking.



OptiClose Automatable Closure/Filling

Patent pending OptiClose is a breakthrough closure system for Intercept that enables you to fill faster, seal better and lower labor costs. OptiClose is a vital component in the IAS automated argon filling system, enabling filling at the speed of production. Autofeed and swage and GED punch kit are available.



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IAS
INTEGRATED AUTOMATION
SYSTEMS

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