

TurboFILL

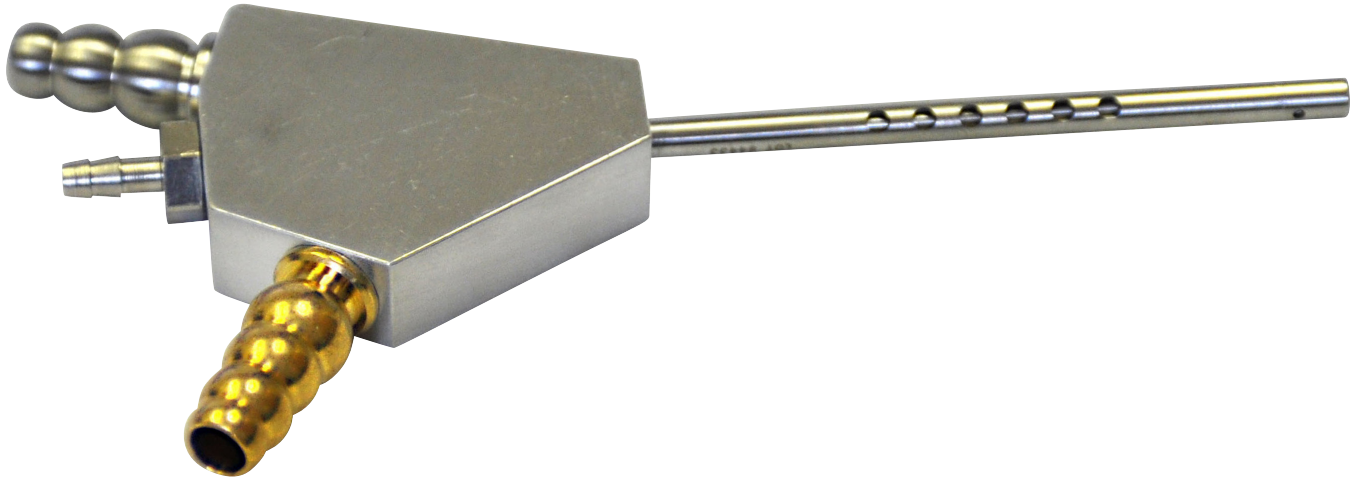
High reliability 4-station gas filling with auto-calibration



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. For systems with additional features including data acquisition, see our FastGas, OptiGas and L500 systems online at optigas.com.

Key TurboFILL Benefits

- ✓ Top-of-the-line sensor quality and design means reliability and repeatability. With TurboFILL, you can be assured your argon filling solution is meeting your certified fill rates.
- ✓ Push button calibration can be done by any operator and doesn't require maintenance.
- ✓ TurboFILL uses the most durable nozzles in the industry.
- ✓ TurboFILL constantly monitors the internal pressure of insulating glass during filling. It adjusts the filling speed to compensate for internal pressure, which means safer and more reliable filling with less breakage.



Specifications

Filling Lines: 4

Capacity: 1800 units per shift

Filling Speed: 15 – 60 liters/min per filling line

Pressure control: Continuously sensed inside of IG unit and responds within milliseconds

Display of IG internal Pressure: online, with LED's at each filling line

Concentration Measurement: Integrated Proprietary thermal conductivity analyzer for each filling line.

Concentration Display: Online with LED's at each filling line

Stop Filling Process: Automatically as soon as adjusted gas concentration is reached.

Calibration: Push button (takes 10 seconds)

Accuracy of analyzer: +/- 1%

Gas input pressure: 73psi

Compressed Air Input Pressure: 90psi

Compressed Air consumption: 3.98cfm

Power Supply: 110-230VAC / 50-60Hz

Dimensions: 20" x 14" x 13" (w x d x h)

Approx. Weight: 44lbs

Learn more

Discover how TurboFILL and more than a dozen other Integrated Automation Systems solutions can improve your glass fabrication productivity. Contact Ryan McHugh of Integrated Automation Systems at 330.954.3070 or ryan@optigas.com.