



# GENESIS 1200

Don't let the good looks fool you. The Purigen Genesis 1200 is a Beast! With a massive 12 cfm output and expandable storage capabilities, it can convert tires of almost any size...up to six at a time, all day long. The Genesis 1200 is also the most technologically advanced nitrogen conversion system in existence. Its fully automated and programmable features enable you to perform vehicle conversions in minutes, with about 60 seconds of hands on time per vehicle, while achieving *in-tire* purity in excess of 98%.

## Features

- Complete, *Turn-Key*, fully assembled mobile system, nothing else to buy
- Converts up to 6 tires to nitrogen simultaneously at the touch of a button\*\*
- Solid State, micro-processor controlled inflator and conversion system
- Fully Automated, fully programmable, mode options including: "Auto-On", "Auto-Off", "Over-Pressure" and more
- Self-diagnostic with digital error and other reporting features
- Large back-lit LCD display with audio and visual signals
- State-of-the-Art PSA design generation system with Patented conversion system
- Dual, easy to service, high performance inlet air filters
- Instant and uninterrupted nitrogen flow with guaranteed purity up to 99.9%
- The perfect solution for almost every facility. While powerful enough for even the most demanding applications, the Genesis 1200 is also affordable enough for almost any budget.
- 5 year warranty\*

\*See your Purigen98 Distributor or visit [www.purigen98.com](http://www.purigen98.com) for details

\*\*Includes 4 Tire Service hoses



## General Specifications

Power Requirement	100-120Vac
Operating Temperature	-4°F to 158°F
Compressed Air Input Range	100-200psi
Compressed Air Quality	0.01ppm
Nitrogen Purity	95-99+% (Adjustable)
Nitrogen Output	12.5 CFM rated at 160psi, 80°F.
Maximum Nitrogen Pressure in Tank	175psi
Operating Range	5-162psi
Recommended Inlet Supply Pressure	44 psi above the maximum set pressure of the unit
Accuracy	+/- .5 psi
Display Increments	1 psi
Units of Measurement	psi, kPa, bar
Shipping Weight	465 Pounds
Dimensions (Container)	57"H x 28.5"W x 26"D
Dimensions (Unit)	52"H x 28"W x 24"D



[www.Purigen98.com](http://www.Purigen98.com)