



E-1150-N2P



Nitrogen Generator and Conversion System for 2-4 Tyres Simultaneous Inflation (Indoor)

Technical Data Summary

Dimensions (Height*Width*Depth)	1310mm*720mm*620mm 51.6"*28.3"*24.4"
Net Weight	110kg/242.5lbs
Gross Weight	135kg/297.7lbs
Packing Size (Height*Width*Depth)	1450mm*730mm*670mm 57.1"*28.7"*26.4"
Power Requirement	100-240Vac 50/60HZ
Power Consumption	35VA
Operating Temperature Range	-20°C/-4°F to 70°C/158°F
Compressed Air Input Range	87-123PSI/6-8.5bar /600-850kPa
Compressed Air Input Flow	280L/min (13.0cfm)
Nitrogen Purity	95-99+%
Nitrogen Output	72L/min (2.5cfm) @ 116PSI/8bar/800kPa
Maximum Nitrogen Pressure	102PSI/7bar/700kPa
Operating Range	5-90PSI/0.3-6.2bar/35-620kPa
Over Pressure Setting Range	0-29PSI/0-2.0bar/0-200kPa
Nitrogen Purges	0-9
Inflator Accuracy	±1PSI/0.07bar/7kPa
Resolution	1PSI/0.1bar/5kPa
Units of Measurement	PSI/bar/kPa

Main feature

- Converts up to 2-4 tyres to Nitrogen simultaneously at the touch of a button **
- Save 20% time than single tyre inflation **
- Fully automated, fully programmable, micro-processor controlled conversion system
- Suit for: Motorcycle, Car

Specifications

1. Generates nitrogen from your compressed air
2. Pre-Filter
3. 50L/13.2gal (us) internal nitrogen storage tank
4. Auto-start inflation
5. Automatic zero drift adjustment
6. Remain at last setting
7. Audible and visual end of the cycle signal indicators
8. Self-diagnostic features
9. Vandal resistant mechanical switches
10. Large backlight LCD display
11. 2 Nos.*8M/26ft standard hoses with single clip-on closed chuck
12. Comprehensive diagnostics and error reporting
13. Nitrogen purge and fill cycle (N2P)
14. Nitrogen purity test port
15. Adjustable over pressure setting (OPS)
16. Adjustable number of cycles
17. Adjustable lower purge pressure limit
18. 4 air outlets allow simultaneous inflation of up to 4 tyres
19. Auto Shut-Off
20. 1Nos Nitrogen Outlet to connect the unit and your tyre inflation gun