



**N<sub>2</sub>**

# NITROGEN INFLATORS

FOR YOUR SAFETY AND BETTER RIDING



## WHY NITROGEN?

Nitrogen is all around us. When used to replace oxygen and other gases in tire inflation, it enhances handling, improves fuel efficiency, extends tyre life, protects the Earth and most importantly, keeps you safer on the road.



### ► Technical Specification

MODELS	NITROGENEX	NITROFILL	NITROPRO(N2 GENERATOR)	NITROMAX
Recommended input pressure (kg/cm <sup>2</sup> )	12	12	12	16
Purity of Nitrogen (%)	95-99	95-99	95-99	95-99
Storage tank size (Ltrs)	60	60	60	250 (External)
N <sub>2</sub> Generating capacity (lph)	3,500	3,500	3,500	8000
Output pressure (kg/cm <sup>2</sup> )	10	10	10	14
Pre set inflation	Yes	Yes	External input	Yes
Display	LCD	LCD	External input	LCD
Hose system (10 m)	Dual hose	Single hose	External input	Single hose
Foot connector	Clip on	Clip on	External input	Double end connector
On time purity	Yes	NA	NA	NA
Inflation mode	N <sub>2</sub> / Air	N <sub>2</sub> / Air	N <sub>2</sub>	N <sub>2</sub> / Air
Inflation system	In-Built	In-Built	External inflators*	In-Built
Tyre pressure setting range (psi)	140	170	External input	174
Over all dimension (LxWxH) (mm)	502x540x1314	450x523x1311	450x523x1311	530x400x1350

\*Wall Mount or Hand Held inflators

### ► Features & Benefits

- Automatic Nitrogen tyre inflating systems
- Generate Nitrogen by Pressure Swing Adsorption (PSA) technique
- Nitrogen / Air - dual filling system
- Integrated storage tank for nitrogen gas
- High grade filter separation unit
- Integrated vacuum system for removing air out of tyre before inflating with N<sub>2</sub>\*
- In-built digital counter
- On demand real time purity indicator\*
- Inlet & outlet pressure indicator

\*Optional

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