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Precision | Perfection | Innovation

**WE ARE MANUFACTURER OF
ALL TYPES OF NITROGEN & AIR
MACHINES
INFLATOR
COMPRESSOR**



Stand Mounted Tyre Inflator Machine

Features

- Two digital readouts one for SET pressure and another for TYRE pressure
- Switchable back light LCD display to provide good visibility during night
- Display remain at last setting
- Audible and Visual end of the cycle signal indicator
- Flat tyre option (for New Tubes & Punctured Tubes)
- Automatic Tyre Counter with password protection
- Two stages of high efficiency pre-filtration and oil removal filtration
- Soft touch membrane keys
- Intelligent Tyre Sensing

Technical Data

- Character height 2"
- Display LCD with Back Light
- Digit -3 Per Display
- Total 2No of Display for Set Pressure - Tyre Pressure
- Membrane Keys for Setting
- Weight - 32 Kg Approx
- Auto / Manual Mode
- Dimension 450x200X1450mm
- Base Mountaed
- Only Use Petrol Pump
- Pressure set 01 to 150 psi



Air Compressor

Compression is a process of increasing the pressure of any state of matter. Air compression is the process of increasing the air pressure above the atmospheric pressure.

Single - Stage Belt Drive Reciprocating Compressors

| | | | | | | | | | |
|--------|-----|-------|-----|-----|-----|-----|-----|---|-----|
| EN 233 | 311 | 10.98 | 250 | 8.8 | 2.0 | 2.2 | 925 | 2 | 150 |
|--------|-----|-------|-----|-----|-----|-----|-----|---|-----|

Two-stage Belt Drive reciprocating Compressors

| | | | | | | | | | |
|--------|-----|------|-----|------|-----|-----|------|---|-----|
| EN 333 | 501 | 17.7 | 410 | 14.5 | 3.0 | 3.7 | 925 | 2 | 250 |
| EN 533 | 701 | 24.7 | 250 | 20.5 | 5.0 | 5.5 | 1050 | 2 | 250 |
| EN 750 | 997 | 35.4 | 250 | 30 | 7.5 | 7.5 | 750 | 3 | 250 |



| Model | Piston displacement | Free air delivery | Motor power | Compressor | No. of cylinder | Air receiver |
|-------|---------------------|-------------------|-------------|------------|-----------------|--------------|
| | Lpm Cfm | Lpm Cfm | HP KW | | Rpm | Liter |

Online N2 Nitrogen Machine

Features

- Inbuilt Nitrogen storage tank
- Nitrogen purity: 94%-98% highly accurate pressure reading
- Records the last successful filled set pressure
- Comprehensive diagnostics and error reporting
- Retains the history of the number of tyres inflated
- Audio and visual indication at the end of inflation/deflation cycle: audible buzzer
- Multiple safety control circuits embedded in the system for high level of customer safety
- Availability of both direct and digital ports for filling of tyres
- Two tyres can be inflated/deflated simultaneously
- Auto/manual shut-off to save energy after nitrogen generation
- Nitrogen conversion can be undertaken simultaneously for two tyres at the press of a button
- Vacumming (optional)
- Auto function: using this button user can automatically vacuum & inflate Nitrogen Gas in first time users



Technical Data

- Character height 2"
- Display LCD with Back Light
- Digit -3 Per Display
- Total 2No of Display for Set Pressure - Tyre Pressure
- Membrane Keys for Setting
- Weight - 40 Kg Approx
- Purity - 94%-98%
- Auto / Manual Mode
- Dimension 520x450X1400mm Approx
- Pressure set 01 to 150 psi

Wall Mounted Tyre Inflator Machine

Technical Data

- Character height 2"
- Display LCD with Back Light
- Digit -3 Per Display
- Total 2No of Display for Set Pressure - Tyre Pressure
- Wall Mounted
- Membrane Keys for Setting
- Weight - 6.5 Kg Approx
- Dimension 110x300X350mm
- Power supply 220v-240v, AC 50Hz single phase
- Pressure set 01 to 150 psi



50 Liter Nitrogen Machine

Features

- Inbuilt Nitrogen storage tank
- Nitrogen purity: 94%-98% highly accurate pressure reading
- Records the last successful filled set pressure
- Comprehensive diagnostics and error reporting
- Retains the history of the number of tyres inflated
- Audio and visual indication at the end of inflation / deflation cycle: audible buzzer
- Multiple safety control circuits embedded in the system for high level of customer safety
- Nitrogen conversion can be undertaken simultaneously for two tyres at the press of a button
- Vacummung (optional)
- Auto function: using this button user can automatically vacuum & inflate Nitrogen Gas in first time users



Technical Data

- Character height 2"
- Display LCD with Back Light
- Digit -3 Per Display
- Total 2No of Display for Set Pressure - Tyre Pressure
- Membrane Keys for Setting
- Weight - 56 Kg Approx
- Purity - 94%-98%
- Auto / Manual Mode
- Dimension 520x450X1400mm Approx
- Pressure set 01 to 150 psi



Sr.no. 21/3, Shiv Samarth Sankul,
Near Abhinav College,
Narhe, Pune - 411041

+91 79725 65521
+91 72492 72672



smiindustries5521@gmail.com

