

# AUTOMATIC TYRE INFLATOR

AUTOTYRE--LD

Automatic operation

Backlit LCD

Accurate



Reliable

Robust



## PROTECH

• Tyre Inflators

• Lube (Oil) Dispensing Systems

• Automation of Retail Outlets

# AUTOMATIC DIGITAL TYRE INFLATOR

Protech's Automatic Tyre Inflator / Deflator Model AUTOTYRE--LD is a microprocessor based system, using latest embedded technology with inflation and deflation function. It is fully automatic and safe device to inflate tyres accurately to a preset pressure. The unit is designed to use minimal compressed air thereby avoiding wastage of compressed air. The system is absolutely weather proof, robust and elegant in design.

As most of the modern vehicles are fitted with state of the art suspension system, accurate tyre pressure is important to get excellent performance. **Protech Automatic Tyre Inflator** give's the required accuracy.

## SALIENT FEATURES:

- Digital Display for **Desired** (SET Pressure), **Actual** tyre pressure .
- Increase / Decrease key on front panel for setting pressure.
- Automatic setting of filling speed.
- Elegant design.
- Rugged touch type & lifetime warranty for keys on front panel .
- Backlit LCD Display.
- Flat tyre key (for new tubes & Punctured tubes).

## OPTIONAL:

- Housing (At extra cost). • Higher End Models are also available.

## SAFETY FEATURES:

- Avoids over inflation (saves compressed air in turn saves power)
- Watch dog circuit to monitor all electronic circuits and solenoids in every cycle.

### TECHNICAL SPECIFICATIONS

Accuracy	:	± 1 PSI
Range	:	0 - 70 PSI
Display	:	BACKLIT LCD
Resolution	:	1 PSI
Dimensions in mm	:	250(h) x 215(w) x 100(d)
Supply Voltage	:	230v AC ± 10%
Weight	:	3.40 Kgs (Aprox)

### APPLICATIONS

Automobile Show Rooms  
Wheel Alignment Centres  
Petrol Pumps  
Transport corporations  
Automobile Service Centres  
Tyre Show Rooms, etc.,

\* All details mentioned in this catalogue are purely indicative. Technical Characteristics and construction data are subject to change without notice.



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