



DIAL GAUGE TIRE INFLATOR



Operating Instructions

Model 10960

Thank you for selecting this **ESCO** Dial Gauge Tire Inflator. Please read this manual before carrying out any installation or service procedure.

This manual is an integral and essential part of the product, please keep it away from damp, heat, dust, oils, do not remove, tear or amend any parts of the manual for any reason. It must be made available to the operator and to maintenance personnel, also to ensure staff training.

If you lose or damage the manual, ask the manufacturer for a copy, quoting the Part No. The manual must always remain with the machine, in the event of the machine being sold, it must be given to the new user.

The manufacturer reserves the right to change product features at any time without notice.

FEATURES

- Units of measure (p.s.i., bar)
- Inflates to 12 bar, 174 p.s.i.
- One button operation has 3 functions: inflates, deflates & reads tire pressure
- Large easy to read 3 in. | 75 mm gauge display
- Tough aluminum die cast body with rubber sleeve
- Individually calibrated and tested (see calibration certificate)

OPERATION

- 1) Remove tire valve cap.
- 2) With clip-on air chuck lever depressed, firmly press chuck onto tire valve stem and release lever, ensure that no air leaks.
- 3) Press the tire inflator lever to inflate, press the lever half-way to deflate.
- 4) Tire pressure will read when inflator lever is in the neutral position.

WARNING

To avoid the risk of personal injury, especially to the eyes, face or skin, DO NOT direct the air stream at any person, or any part of the body.

This equipment is not intended for use by children without adult supervision.

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CALIBRATION CERTIFICATE

The Dial Gauge Tire Inflator has been calibrated in its normal working position on test equipment with an accuracy that is traceable to International Standards according to: 86/217/EEC

ALLOWABLE TOLERANCE		
BAR	±0.08	up to and including 4 bar
	±0.16	between 4 bar and 10 bar inclusive
	±0.25	greater than 10 bar
p.s.i.	±1.2	up to and including 58 p.s.i.
	±2.3	between 58 and 145 p.s.i. inclusive
	±3.6	greater than 145 p.s.i.

TEST RESULT					
REFERENCE PRESSURE		29.0	58.0	87.0	116.0
<input type="checkbox"/> BAR	<input type="checkbox"/> P.S.I.				
DISPLAY PRESSURE					
<input type="checkbox"/> BAR	<input type="checkbox"/> P.S.I.				

Serial Number:

Date:

SPECIFICATIONS

Hose length	20 in. with swivel
Chuck type	Clip on
Gauge display size	3 in. 75 mm
Accuracy exceeds	86/217/EEC
Units of measure	bar, psi
Inflation range	0-12 bar 0-174 psi
Accuracy	+/- 2 psi @ 25-75psi
Supply Pressure Max.	13.79 bar 200 psi
Inlet Size	1/4" NPT
Dimensions	11L x 6W x 4H in.
Weight	2.6 lbs. 0.8 kg



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