

DRIVEN BY AIR.



Professional Tyre Inflation Kit



This PCL Professional Tyre Inflation Kit comes complete with the highly accurate DTI Tyre Inflator and is suitable for all applications including tyreshop environments.

The kit contains genuine PCL couplings and adaptors allowing the user to connect to an existing air line or compressor supply with ease.

Kit Contains

- x1 Compressor Kit Box
- x1 AC21CF Airflow Coupling Female Rp 1/4
- x2 ACA2593 Standard Adaptor Male R 1/4
- x1 ACA2746 Standard Adaptor Female Rp 1/4
- x1 DTI08 Digital Tyre Inflator
- x1 BG5002 Blowgun Conical Nozzle
- x1 HA5201 Nylon Hose

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Features & Benefits

DTI Tyre Inflators

- Long battery life with battery level indicator
- Easy and cost effective to use
- Low and simple maintenance
- Large, clear, easy to read LCD display with backlight
- Hand trigger inflate and thumb controlled deflate

Blowgun Conical Nozzle

- Ergonomically designed handle, for comfort in use
- Valve allows trigger-adjustable airflow
- Supplied in blister pack

Nylon Hose

- Nylon Material
- Nickel plated 360° swivel fittings
- 200 m straight ends with spring guard

Airflow Coupling

- Compatible with the Standard Adaptor
- Positive locking mechanism

Standard Adaptors

- Case hardened for longer life
- Used with Airflow, Vertex, Twin, non-corrodible and Safeflow Safety couplings

Specification

Part No. PTK01

DTI Tyre Inflators

Pressure Range: 5 - 170 psi / 0.34 - 12 bar
 Maximum Supply Pressure: 218 psi / 15 bar
 Inflation Flow: 910 l/min @ 13 bar supply
 Battery Life: 1000 hours with backlight off
 40 hours with backlight on
 Battery Type: 1 x CR2450 (supplied)

Blowgun Conical Nozzle

Maximum Supply Pressure: 10 bar / 140 psi
 Connection: 1/4 Female
 Air Flow: 270 l/min / 9.3 cfm
 Temperature Range: 0 to 80 °C
 Grip Style: Pistol
 Nozzle Style: Conical

Nylon Hose

Hose Length: 7.6 m
 Hose Inside Diameter: 6 mm
 Hose Outside Diameter: 8 mm
 Fittings: R 1/4 Swivel ends
 Maximum Working Pressure: 200 psi / 14 bar

Airflow Coupling

Nominal Bore: 4.8 mm
 Maximum Flow Rate: 43 cfm @ 100 psi supply
 Maximum Working Pressure: 200 psi / 14 bar

Standard Adaptors

Nominal Bore: 4.8 mm