

newbow aerospace

Aircraft Tyre Inflation Tool



P/N: MK7ATISGBC-GH

ITEM: Hand held aircraft tyre inflation tool

- Hand held unit with knurled grip area
 - Ergonomic and user friendly design
 - 350 psi working pressure range
 - Calibrated to an accurate tolerance of +/- 1.5% FSD (Full Scale Deflection)
 - 5 psi increments to offer optimum tyre pressure settings
 - Gauge fitted inside a protective rubber shroud
 - Inflate, deflate & bleed facility
 - Internal felt filter eliminates impurities and debris passing into the tyre
 - 'dead-man' lever operation – pull to inflate – let go to stop inflation
 - Fast flow rate
 - High quality upper and lower operating valves
 - Meets EN837-1
 - Meets P.E.D & P.E.R
 - Unit provided in protective carry case
 - Provided with certification and user guide
- Fast, safe and easy to use. This item is renowned within the global aerospace industry as being the 'best' aircraft tyre inflation tool currently available. In use World-wide by more than 300 individual Airlines and MRO's.

Aircraft Tyre Inflation Kit 001



P/N: MK7ATIS-001

Item: A/C tyre inflation / charging kit – suitable for aircraft with small size tyre valves

- Kit Contents;
 - 1 x Hand held A/C tyre inflation tool
 - 1 x tyre inflation hose c/w small valve charging adapter
 - 1 x protective carry case
 - HAND HELD TIRE INFLATION TOOL;
 - Hand held unit with knurled grip area
 - Ergonomic and user friendly design
 - 350 psi working pressure range
 - Calibrated to an accurate tolerance of +/- 1.5% FSD (Full Scale Deflection)
 - 5 psi increments to offer optimum tyre pressure settings
 - Gauge fitted inside a protective rubber shroud
 - Inflate, deflate & bleed facility
 - Internal felt filter eliminates impurities and debris passing into the tyre
 - 'dead-man' lever operation – pull to inflate – let go to stop inflation
 - Fast flow rate
 - High quality upper and lower operating valves
 - Meets EN837-1
 - Meets P.E.D & P.E.R
 - TYRE INFLATION / CHARGING HOSE;
 - Two (2) metre length for safe and practical working distance
 - Rubber external hose with double braided steel inner
 - 1 x charging hose c/w small valve inflation adapter
 - charging adapter safely screws on to the tyre valve
 - Zero leak rate during connection / disconnection and inflation
 - Fast flow rate
 - Quick-fit adapter fitted on inlet of hose allows easy interchange between inflation tools
- The '001' tyre inflation set provided by Newbow Aerospace is suitable for ANY make and model aircraft that is fitted with small size tyre valves. The complete kit is extremely safe, fast and easy to operate. Currently in use across the globe by more than 200 airlines and MRO's.

Aircraft Tyre Pressure Gauge 160 psi + Small & Large Adapters



P/N: NB1604-D (single scale PSI dial face)

P/N: NB1604-D-DS (dual scale PSI & BAR dial face)

Item: 160 PSI aircraft tyre pressure check gauge with 1 x inline small-bore tyre valve adapter and 1 x inline large-bore tyre valve adapter .

- Working pressure range of 0 – 160 psi
- Fully calibrated to an accurate tolerance of +/- 1% at reading
- Calibrated tolerance exceeds CLASS 1
- 100 mm (4") size gauge allows for easy visibility
- Fitted with shatter proof perspex lens
- Pre-use self accuracy check – pointer floats within zero zone (no back rest)
- Gauge head fitted in corrosion – oil resistant protective rubber shroud
- Double braided flexible hose connected to gauge and push-on adapter
- Unit supplied with 1 x inline small valve adapter & 1 x inline large valve adapter
- Meets EN837-1
- Meets P.E.D 97/23/EC
- Meets P.E.R 1999 (S2001)
- Unit provided in protective carry case
- Provided with certification & user guide

Fast, safe and easy to use. This unit is suitable for the majority of private, business and corporate aircraft in service across the globe. Accurate tyre pressure setting will result in increased tyre performance, extended tyre life and less tyre drag during taxi procedures.

Aircraft Tyre Pressure Gauge 160 psi + Large Inline Adapter



P/N: NTG1604-L (single scale PSI dial face)

P/N: NTG1604-L-DS (dual scale PSI & BAR dial face)

Item: 160 PSI aircraft tyre pressure check gauge with inline large-bore tyre valve adapter.

- Working pressure range of 0 – 160 psi
- Fully calibrated to an accurate tolerance of +/- 1% at reading
- Calibrated tolerance exceeds CLASS 1
- 100 mm (4") size gauge allows for easy visibility
- Fitted with shatter proof perspex lens
- Pre-use self accuracy check – pointer floats within zero zone (no back rest)
- Gauge head fitted in corrosion – oil resistant protective rubber shroud
- Double braided flexible hose connected to gauge and push-on adapter
- Unit fitted with inline large-bore push-on tyre valve adapter
- Meets EN837-1
- Meets P.E.D 97/23/EC
- Meets P.E.R 1999 (S2001)
- Unit provided in protective carry case
- Provided with certification & user guide

Fast, safe and easy to use. This unit is suitable for the majority of private, business and corporate aircraft in service across the globe. Accurate tyre pressure setting will result in increased tyre performance, extended tyre life and less tyre drag during taxi procedures.