

# The Druck DPI610E

## The calibrator that works harder for you

### New features of the DPI610E include:

- Improved pump design for ease of use and speed
- Robust, sturdy design for the toughest, most challenging environments with backlit high contrast display
- Vacuum to 35 bar/500 psi/3.5 MPa pneumatic
- Inbuilt barometer for accurate absolute pressures
- Up to 1000 bar/15000 psi/100 MPa hydraulic pressures
- Large, easy to use and intuitive user interface comprises both physical buttons and touchscreen enables use with or without gloves
- Hart configurator on all versions
- Total 1 year uncertainty to 0.025% full scale over a temperature range of -10°C to +50°C
- DPI610E retains the comprehensive electrical capability of the original DPI 610 Series but with better accuracy and simplified connections
- Ergonomic, iconic handle design
- Hand tighten, quick-fit pressure adapters and hoses means no tools needed up to 1000bar
- Advanced documenting capabilities
- Hazardous area (intrinsically safe) version available
- Compatible with external pressure and temperature probes (PM700E & RTD probe)
- Enhanced battery life of over 24 hours from 2 hour charge

Celebrating 50 years' success across a range of industries and countless customer applications, Druck's DPI610E handheld pressure calibrator is the latest and the sixth generation of the DPI600 family. The DPI601 first introduced in 1984 truly revolutionised test and calibration by providing all the tools for pressure generation and signal measurement in self-contained portable packages.

The DPI610E combines pressure generation, signal measurement and loop power with significantly improved pump capabilities and a powerful touch and button user interface. The unit has been designed for instrument technicians, using input from those working in the field. It is an ideal solution to your test and calibration application.



1984 Druck DPI601



1997 Druck DPI610



2022 Druck DPI610E

Ideal applications for the DPI610E include:

