Druck’s Test & Calibration range

Druck’s Test & Calibration range has been developed to embody 45 years’ experience and to utilise the most advanced technology to deliver the highest quality results.

### Pressure calibrators

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>DPI 610-IS &amp; DPI 615-IS</td>
<td>Highly accurate and easy to use pressure calibrator with integrated pressure generation capabilities</td>
</tr>
<tr>
<td>DPI 611</td>
<td>Compact handheld pressure calibrator with integral pump up to 20 bar / 300 psi / 2 MPa</td>
</tr>
<tr>
<td>DPI 612</td>
<td>The complete pressure calibrator with interchangeable pressure modules</td>
</tr>
</tbody>
</table>

### Multifunction calibrators

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>DPI 620 Genii &amp; DPI 620 Genii-IS</td>
<td>Field calibrator and communicator for pressure, electrical, temperature and frequency with the ability to expand as needs change</td>
</tr>
</tbody>
</table>

### PACE Pressure controllers

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>PACE 1000</td>
<td>High precision pressure indicator for testing, monitoring and calibration</td>
</tr>
<tr>
<td>PACE 5000</td>
<td>Single channel modular pressure controller delivering high speed, high precision control with a range of test options</td>
</tr>
<tr>
<td>PACE 6000</td>
<td>Dual channel modular pressure controller delivering high speed, high precision control with a range of test options</td>
</tr>
</tbody>
</table>

### Pressure indicators & gauges

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>DPI 705E &amp; DPI 705E-IS</td>
<td>High accuracy pressure and temperature indicator with plug and play remote sensors</td>
</tr>
<tr>
<td>DPI 104 &amp; DPI 104-IS</td>
<td>Digital pressure gauge combining precision and functionality in a compact, robust and simple-to-use package</td>
</tr>
</tbody>
</table>

### Electrical Calibrators

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>DPI 800 Series</td>
<td>Ultra-compact, simple to use range of tools for testing and calibrating, multiple process parameters with plug and play sensors</td>
</tr>
<tr>
<td>UPS-III &amp; UPS-III-IS</td>
<td>An essential tool for loop testing, instrument maintenance and valve set-up, with an easy-to-read display and simple-to-use time-saving features</td>
</tr>
</tbody>
</table>
# Calibration management software

**4Sight2 Calibration Software**
Our customised software solution to improve process efficiency and an effective calibration solution that can reduce defects.

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# Dry block and liquid temperature calibrators

## Dry TC 165/650
Incorporating the latest metal block and electronic control technology to offer a choice of precision bored well inserts to accommodate a wide range of test devices.

## Liquid TC 165/255
Multi-purpose calibrators combine the portability of dry block calibrators with the flexibility of liquid immersion baths to enable the testing and calibration of virtually any shape and size of device.

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# Calibrator accessories

## PM620 & PM620-IS
Our portable and fully interchangeable pressure modules with screw in connection (no set up or tools required).

## PV210, PV211, PV212 Hand Pumps
A variety of lightweight, rugged and durable hand pumps offering efficient pressure generation for a wide range of applications.

## PV 621 & PV 622 Pressure Generation bases
Self-contained pneumatic or hydraulic pressure generation stations for use with the DPI 620G series of Multifunction Calibrators.

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# Air Data Test Sets (ADTS)

## ADTS 500 Series
Our range of high accuracy and reliable Air Data Test Sets for a solution to any aircraft application.

## ADTS 405 MkII
Highest performance Air Data Test Set system with military and civilian applications.

---

# Druck Services

## Calibration
Ensures that your instruments’ specifications are maintained by suitable reference standards.

## Repair
We know our instruments and can identify issues during calibration, limiting delays in repairs by third-party calibration houses.

## Preventative maintenance
Replaces wear parts at a time that suits you and avoids unplanned downtime in future.

## Upgrades
Provides access to enhancements and new functionality that increases the performance of your Druck instrument.
# Druck pressure sensors range

We have a wide range of platforms that can be configured to meet the individual needs of your business, whether that be in Industrial or Aerospace applications. Our platforms are designed to be used directly or as the basis of a customised solution.

<table>
<thead>
<tr>
<th>Configurable modular pressure sensors</th>
<th>Specialised pressure sensors</th>
<th>Digital pressure sensors</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>UNIK family</strong></td>
<td><strong>ADROIT6200</strong></td>
<td><strong>TERPS</strong></td>
</tr>
</tbody>
</table>
| UNIK5000                             | High performance, robust digitally compensated pressure measurement device with analogue outputs:  
Performance to 0.02%  
Pressure range 200 mbar to 350 bar  
Total accuracy to 0.1%  |
| UNIK5600 & 5700                      | 4300/4400 Series            | **DPS5000 Family**      |
| 5600 316L Marine Certified Sensor    | On-race motorsport vehicle pressure sensors. Also used in UAV’s and Automotive Testing applications.  
replaces “On race pressure sensors also used in UAV’s and auto-test”  |
| 5700 Titanium Marine Certified Sensor| 1800 Series  
17.5 and 25 mm packages  
Applications:  
Reliable measurement of liquid level  |
| UNIK5800                             |                            | **TERPS 8000**          |
| Explosion-proof for Oil and Gas     |                            | Ultra high accuracy  
0.01% FS  
Applications:  
Power generation  
Aerospace test  |
| applications                          |                            | **TERPS 8100**          |
| UNIK5900                             |                            | Ultra high accuracy  
0.01% FS  
Applications:  
Barometers  
Aerospace test  |
| Explosion-proof for Oil & Gas and    |                            | **DPS5000 0C**          |
| Power Generation applications        |                            | High accuracy 0.1% FS  
Low Power  
Applications:  
Remote monitoring of water resources for system integrators  |
|                                    |                            | **DPS5000 SDI-12**      |
|                                    |                            | High accuracy 0.1% FS  
Low Power  
Applications:  
Remote monitoring of water resources for system integrators  |
|                                    |                            | **DPS5000 CANbus**      |
|                                    |                            | High accuracy 0.1% FS  
Fast response  
Applications:  
Automotive and Aerospace test  
Industrial control  |

**UNIK5600 & 5700**  
5600 316L Marine Certified Sensor  
5700 Titanium Marine Certified Sensor

**UNIK5800**  
Explosion-proof for Oil and Gas applications

**UNIK5900**  
Explosion-proof for Oil & Gas and Power Generation applications

**ADROIT6200**  
High performance, robust digitally compensated pressure measurement device with analogue outputs:  
Performance to 0.02%  
Pressure range 200 mbar to 350 bar  
Total accuracy to 0.1%

**4300/4400 Series**  
On-race motorsport vehicle pressure sensors. Also used in UAV’s and Automotive Testing applications.  
replaces “On race pressure sensors also used in UAV’s and auto-test”

**1800 Series**  
17.5 and 25 mm packages  
Applications:  
Reliable measurement of liquid level

**PTX 661 Hammer/Wing Union Transmitter**  
5kpsi, 6kpsi, 10kpsi, 15kpsi  
WECO 5102/2202 connections  
Field repairable (replaceable transmitter) for Oil and Gas topside applications

**TERPS 8000**  
Ultra high accuracy  
0.01% FS  
Applications:  
Power generation  
Aerospace test

**TERPS 8100**  
Ultra high accuracy  
0.01% FS  
Applications:  
Barometers  
Aerospace test

**DPS5000 0C**  
High accuracy 0.1% FS  
Low Power  
Applications:  
Remote monitoring of water resources for system integrators

**DPS5000 SDI-12**  
High accuracy 0.1% FS  
Low Power  
Applications:  
Remote monitoring of water resources for system integrators

**DPS5000 CANbus**  
High accuracy 0.1% FS  
Fast response  
Applications:  
Automotive and Aerospace test  
Industrial control
### Aerospace pressure sensors

<table>
<thead>
<tr>
<th><strong>PDCR 300</strong></th>
<th><strong>3000 Series</strong></th>
<th><strong>3700 Series</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>General use for Aerospace Test</td>
<td>Amplified Aerospace Pressure Transducers</td>
<td>Absolute, gauge and sealed gauge options available</td>
</tr>
<tr>
<td>Pressure range: 0 to 35MPa absolute</td>
<td>High accuracy and stability</td>
<td>Standard accuracy of ±0.2% FS</td>
</tr>
<tr>
<td>All Stainless Steel 316L, 17/4PH &amp; INCONEL 625</td>
<td>Wide operating temperature range</td>
<td>Applications</td>
</tr>
</tbody>
</table>

### Subsea pressure sensors

<table>
<thead>
<tr>
<th><strong>PTX300 Subsea Pressure Transmitter</strong></th>
<th><strong>PTX400 Subsea Wellhead Pressure/Temperature Transmitters</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Better than 0.1% accuracy</td>
<td>Better than 0.05% accuracy</td>
</tr>
<tr>
<td>High reliability and excellent long-term stability</td>
<td>High reliability and excellent long term stability</td>
</tr>
<tr>
<td>External/ambient pressure up to 300 bar</td>
<td>Standard pressure ranges up to 690 bar, temperature measurement -40°C to 150°C</td>
</tr>
<tr>
<td>All Electron Beam welded construction</td>
<td>External pressure to 3,000 mH2O</td>
</tr>
</tbody>
</table>

### Modules & OEM

<table>
<thead>
<tr>
<th><strong>Modules</strong></th>
<th><strong>OEM</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>12.5 to 25 mm packages</td>
<td>Our Engineering team are available to customise our pressure modules to meet your requirements</td>
</tr>
<tr>
<td>Applications: Process Pressure Transmitter manufacture Mass Flow Controllers</td>
<td></td>
</tr>
</tbody>
</table>

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