

EUROPE'S LARGEST SELECTION OF TEST & MEASUREMENT EQUIPMENT FOR HIRE

INLEC.COM

DATA-SHEET



Nationwide Low Call
0333 6000 600

WHY BUY
WHEN YOU CAN HIRE



Pneumatic and Hydraulic Comparators

- ▶ Model 550C Pneumatic Comparator for pressures up to 120 bar
- ▶ Model 106 Hydraulic Comparator for pressures up to 600 bar

- ▶ Model 580C Hydraulic Comparator for pressures up to 1200 bar
- ▶ Ergonomic layout ideal for Laboratory use



Industrial Range

MODELS

550C
580C 106

Pneumatic and Hydraulic Comparators

The superior
manufacturer of Pressure
Calibration equipment

Budenberg created their
tradition of manufacturing
quality, precision instruments in
1849 with the patented Schaffer
diaphragm gauge.

Joining forces in 1994 with
Desgranges & Huot, the
established market leader in the
field of supply and service of
Pressure Calibration equipment
to meet primary standards, has
provided a joint portfolio of
products and services to satisfy
the requirements of clients in
industry, in quality control and
in accredited laboratories.



550C SERIES PNEUMATIC COMPARATOR

For generation of pressures up to 120 bar (1600 lb/in²).

Two union connectors: one for a test instrument and one for the instrument to be calibrated.

Aluminium base with ABS cover.

Four adjustable feet for levelling.

One pressure entry at back screwed internally 1/4" BSP. Also supplied with 1/4" BSP male to 1/4" NPT female adaptor.

One Soft Seat valve admits air into system from inlet and the other vents the system to atmosphere.

Volume adjuster fitted to make fine adjustments of pressure with great ease.

Safety pattern gauge fitted to adjuster block to indicate approximate pressure.

Complete with tool roll and manual.



580C SERIES HYDRAULIC COMPARATOR

For generation of pressures up to 1200 bar (16,000 lb/in²).

Two union connectors: one for a test instrument and one for the instrument to be calibrated.

Twin area screw pump with needle thrust and axially located handwheel for easy operation at higher pressure.

Aluminium base with ABS cover.

Four adjustable feet for levelling.

Two Valves: Valve 'A' open to prime with large diameter ram, Valve 'B' open to fill pump or vent large diameter ram to reservoir.

Instruction plate with diagram.

Complete with tool roll and manual.



106 SERIES HYDRAULIC COMPARATOR

Model 106 pressure gauge tester for pressures up to 600 bar or 8,500lb/in², finished in black, with holes for bench mounting, oil reservoir with shut-off valve, two 1/2" BSP gauge connections, connections for 3/8" and 1/2" BSP, two spanners.

The tester is designed for use with most mineral based hydraulic and lubricating oils.

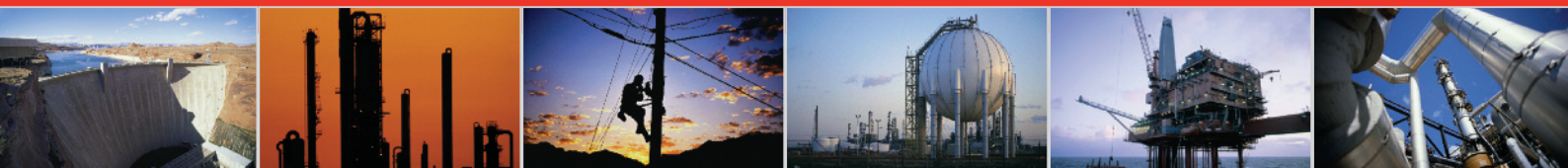
A version is available for use on de-mineralised water.

For further information on Accessories, Repairs & Recertification contact
DH-Budenberg and ask for a Data sheet.



DH-Budenberg

INLEC, supporting you to deliver a world class service, every day, in every sector ...



OUR COMMITMENT TO YOU

A wealth of knowledge and experience.

You can take advantage of expert advice to ensure you get the best, most appropriate and cost effective equipment for the job. We supply a wide variety of industries, so if there is another way to do the job or save you time and money we'll pass on the benefit of our experience for free.

Honest advice, just a phone call away.

If we don't have a particular item, rather than hiring you something that won't do the job, we would rather direct you to an alternative supplier. You will always be provided with full instructions and if you still need help, call our technical team on Nationwide Low Call 0333 6000 600. Our aim is to save you time, frustration and money.

Top quality equipment from major manufacturers.

With Inlec you'll get the most accurate, reliable and well-maintained equipment available. Prices are regularly reviewed to ensure you always enjoy the best value for money. We have made a significant investment in test equipment so we ensure that it's well packed to minimise damage and delay.

We really do listen to you.

You won't waste your time contacting Inlec. Every request for equipment is logged and carefully considered. Listening to our customers helps keep our product range up to date and relevant. If you are unhappy about any aspect of our service please let us know so we can put it right.

YOUR 5 WAY GUARANTEE

1 GUARANTEE SAME DAY DESPATCH

We understand why prompt delivery is important to you. So, if we confirm your order before 3pm, you are guaranteed same day despatch.

2 OUR PRICE GUARANTEE

Inlec guarantee you real value for money. Our price match policy is simple - if you can hire the same product for less elsewhere, we guarantee to match that price and reduce it by a further 10% of the difference - and still deliver our industry leading technical and customer support.

For full details check our price-match guarantee online

3 TOP QUALITY GUARANTEED

All equipment is thoroughly checked prior to dispatch to ensure you receive it in full, safe working order. Your shipment will be securely packed and include manufacturer's instructions, accessories or consumables and a valid calibration certificate where appropriate. In addition, Inlec offer a 24 hour replacement service if you decide the equipment is not suitable for your application*.

4 FRIENDLY, KNOWLEDGEABLE ADVICE GUARANTEED

Inlec are happy to provide you with free advice, from an unbeatable team of experienced, knowledgeable and friendly engineers and hire experts.

5 YOUR GUARANTEE OF THE BEST CUSTOMER SERVICE

Throughout your hire we will work hard to ensure you enjoy the very best in support and service from Inlec. We guarantee you won't find better service anywhere in the industry.

*subject to availability and conditions

Europe's leading Test Equipment Hire Specialist



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