SPECIAL DESIGN - CONCEPT TO COMPLETION VALVE BENCHES / PANELS & GAS BOOSTER POWER PACKS

Custom Test Rigs

We fully understand that some customers often have requirements that do not fall into our standard range. With the extensive knowledge of our design team we are able to offer bespoke units to meet all requirements from concept, to completion.



Valve Test Benches

Test benches can be used to test valves up to 24". Both water and gas can be used as the test medium with pressure up to 1,000 bar (14,500 psi).

ATEX approved units can also be provided on request.



Custom Power Packs

Our compact power packs ensure that all pump controls and valves are all in one place. Simple design and easy to access parts ensures that all of our units are fit for purpose, lightweight, quick to operate and easy to maintain. Stainless steel frames come as standard and we can also supply traditional chart recorders or full data logging.





Concept, design and complete!

Gas Booster Power Packs

In addition to our standard custom power packs we can also offer a full range of Gas Booster Power Packs.

Stainless steel frames come as standard and we can also supply traditional chart recorders or full data logging.



A Frames, Control and Manifolds

Abdex can offer a wide variety of Test Frames and Manifold blocks working up to 4200bar (60,000psi). Liquid and gas can easily be directed at various pressures.

Our popular "A" frame design provides a perfect working height and can be supplied with any number of ports, control valves and thermowells as required. Standard popular example below.



Bolt Tensioner Power Packs

Abdex manufactures 1500 bar Bolt Tensioner power packs in a variety of styles / specifications. Units can be supplied with steel or stainless steel frames. Complete with a 116 Male coupling.



