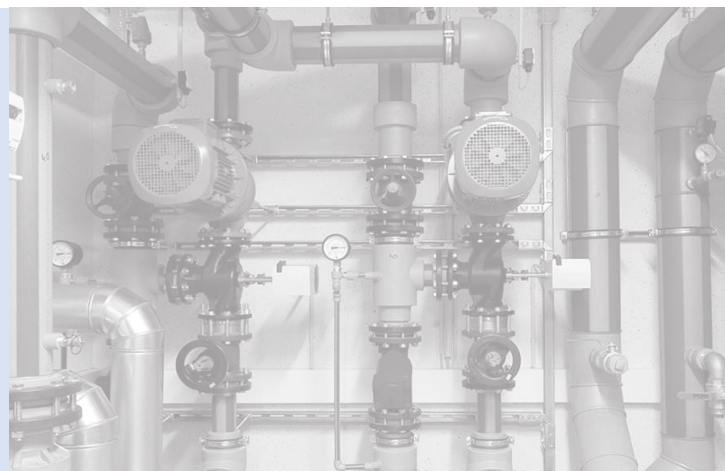
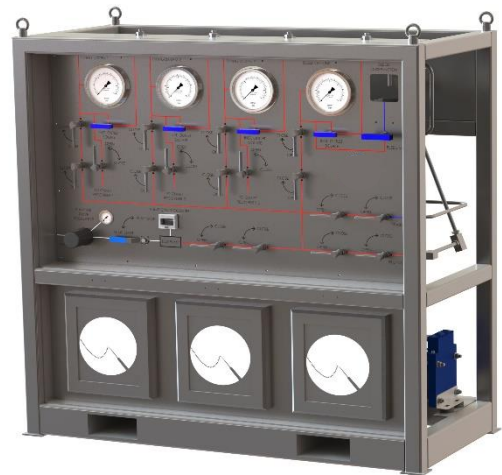
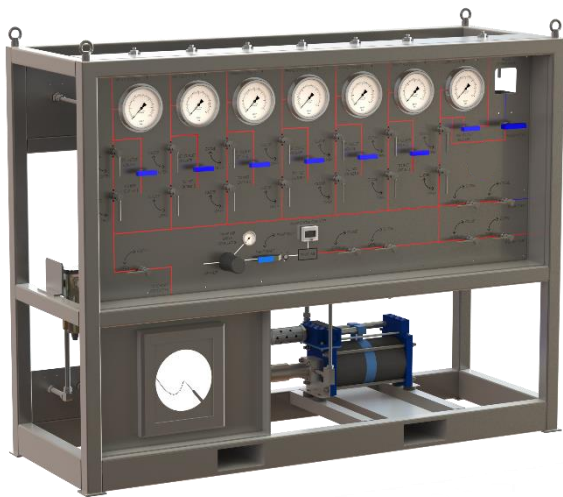


HYDRAULIC CONTROL PANEL'S DATASHEET



Specialists in Manufacturing, Supplying and
Renting Hydraulic Equipment

HYDRAULIC CONTROL PANEL RANGE

Our range of Hydraulic Control Panels are engineered to operate various equipment such as Subsea Valve actuators, BOP's and Hydraulic Actuators. They are designed to accommodate operating various systems whilst utilising a single unit. Available with options for both onshore and offshore use, our hydraulic control panels operate at up to 20,000 psi as standard with flow rates of up to 16LPM. As well as the standard range we also offer a bespoke design service to ensure we can meet any requirement.

Typical Applications

- Subsea Valve Actuation
- BOPs
- Hydraulic Actuators

Features and Benefits

- ✓ Pressures up to 20,000 psi (1,380 Bar) as standard
- ✓ Flow rates of up to 16 LPM (3.55 Gallons) as standard
- ✓ 3,4,5 and 6 station hydraulic control panels available as standard
- ✓ Built in adjustable relief valve
- ✓ Panel mounted controls and instrumentation for easy operation
- ✓ Bespoke designs available
- ✓ Manufactured in the UK



Optional Extras Available:

DNV 2.7-1	●	Stainless Steel Framework	●
Atex Ratings	●	Customised Designs	●
Chart Recorders	●	Digital Pressure Logging	●
Pre-fill pump	●		

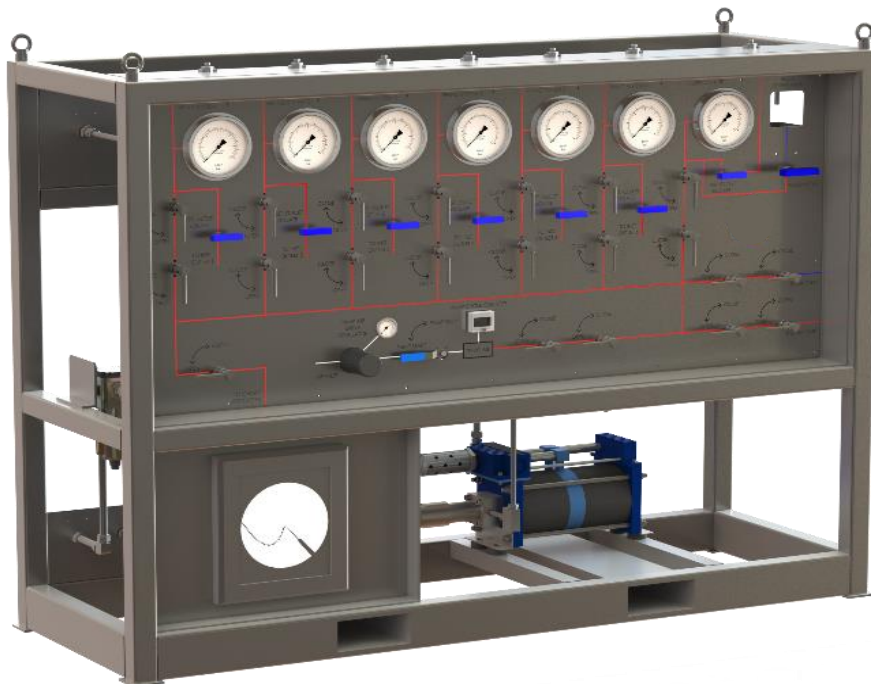


HYDRAULIC CONTROL PANEL RANGE

HCP-A Range – Air Operated

The air operated HCP-A Hydraulic Control Panel range is capable of reaching pressures of up to 20,000 psi (1,380 Bar) and flow rates of up to 16 LPM (3.55 Gallons). Designed using high pressure air pumps to ensure for high accuracy and repeatability for maximum performance.

Model Number	Max Pressure		Max Flow Rate (per min)		Number of Stations
	PSI	BAR	Litres	Gallons	
HCP-A-70-3	7,000	480	16	3.55	3
HCP-A-70-4	7,000	480	16	3.55	4
HCP-A-70-5	7,000	480	16	3.55	5
HCP-A-70-6	7,000	480	16	3.55	6
HCP-A-120-3	12,000	830	9.8	2.2	3
HCP-A-120-4	12,000	830	9.8	2.2	4
HCP-A-120-5	12,000	830	9.8	2.2	5
HCP-A-120-6	12,000	830	9.8	2.2	6
HCP-A-200-3	20,000	1,380	5.4	0.37	3
HCP-A-200-4	20,000	1,380	5.4	0.37	4
HCP-A-200-5	20,000	1,380	5.4	0.37	5
HCP-A-200-6	20,000	1,380	5.4	0.37	6





Company Profile

GD Hydraulics are a manufacturer who specialise in sale, service, rental and repair of Hydraulic and Gas Pressure Testing, Flushing & Control Systems.

G-D Hydraulics offer equipment which includes:

- **Air Operated Tensioner Pumps**
- **Air Operated Hydraulic Power Packs (HPUs)**
- **Hose Test Rigs**
- **Cycle Test Rigs**
- **Valve Test Benches**
- **Flushing Rigs**
- **Hydraulic Power Units – Electric Driven**
- **Hydraulic Control Panels**
- **Pressure Logging Equipment**
- **Manifolds**
- **Hose Reels & Hoses**

Our standard products are relevant over numerous industry sectors and can be used for a wide number of applications. We also offer a custom built manufacture service for those jobs that need specific and bespoke requirements.

Our manufacturing facility in Manchester allows us to build and test all equipment to ensure it reaches our customers in top quality condition.

We are committed to manufacturing the best equipment possible to allow our customers operations to run as smoothly as possible.

Specialists in Manufacturing, Supplying and Renting Hydraulic Equipment

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