

Resato

HIGH PRESSURE TECHNOLOGY



RESATO OIL- AND GASFIELD EQUIPMENT

Well head control units

Hydraulic test units

Gas test units

Chemical injection units

All stainless steel

Proven onshore / offshore robust design

RESATO OIL- AND GAS FIELD EQUIPMENT

RESATO TEST AND CONTROL EQUIPMENT IN AN OIL & GAS PRODUCTION ENVIRONMENT

Oil and gas production in a safe way!

During continuous oil and gas production operations, reliable wellhead control, and, in many cases chemical injection units are absolutely crucial.

Resato offer you just that: a high standard of equipment designed for an oil & gas field environment, meeting the latest technical specifications with a sharp eye on environmental & personal safety.

Over the years Resato Test & Control equipment has become famous throughout the world for its reliability and longevity. Add to this supreme ease of maintenance and ready availability of spare parts.

RESATO TEST AND CONTROL EQUIPMENT IN A MAINTENANCE ENVIRONMENT.

With a wide range of Resato high pressure portable and workshop test units you are able to test and prove your systems. Companies involved in manufacturing and maintaining oil and gas production equipment know only too well the importance placed on the safety and reliability of their services. Resato high pressure test equipment allows them to finish the job in style; accurate, reliable and no nonsense.

WELLHEAD CONTROL UNITS HYDRAULIC TEST- AND INJECTION UNITS GAS TEST UNITS CHEMICAL INJECTION UNITS

WELLHEAD CONTROL UNITS (DHSV / MV / WV / BOP / SB / ESD)

These robust control units are designed to control: down hole safety valves, master valves, wing valves, blow out preventers, stuffing boxes. These units can be provided with: chemical injection line, testing line, emergency shut down, low air pressure and low hydraulic alarm, hose reels provided with jumper hose or wet centers. These units are often used during wire line operations.

- Portable single well control units.
- Portable BOP control unit.
- Multi line wellhead control units.
- Multi line BOP control unit
- Multi line wellhead control units.



Portable single well control unit

WELLHEAD CONTROL UNITS (DHSV / MV / WV / BOP / SB / ESD)



Portable BOP control unit



Multi line BOP control unit



Combined wellhead control unit on customer demands

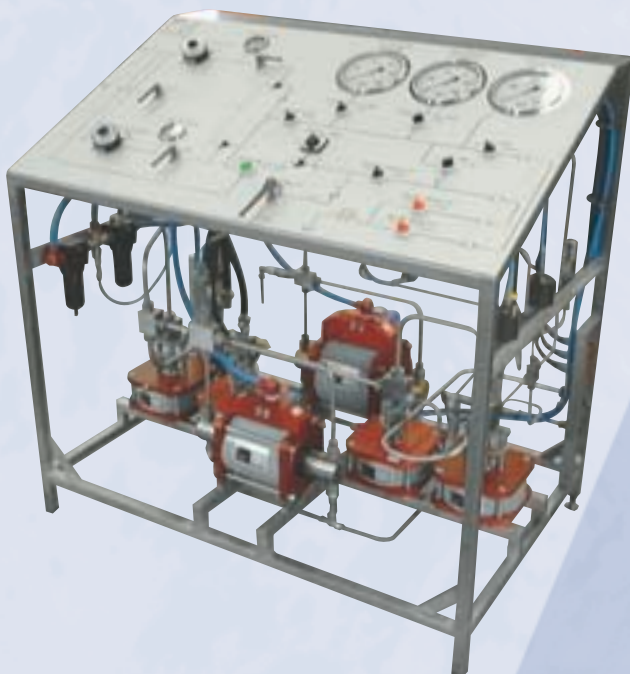
HYDRAULIC TEST UNITS (RANGES 10,000 / 20,000 / 30,000 PSI)

These units are excellent for testing completions, accumulators, cylinders, valves, bodies, vessels, piping. Suitable for various media such as: water, oil, oceanic oil, glycol, methanol.

- Portable hydraulic test units
- Portable high flow high pressure dual pump test units.
- Workshop test units.
- Computer controlled workshop test units.
- Mobile multi pump test units on customer demands.



Portable hydraulic test unit



Workshop test unit



Portable high flow high pressure dual pump test unit

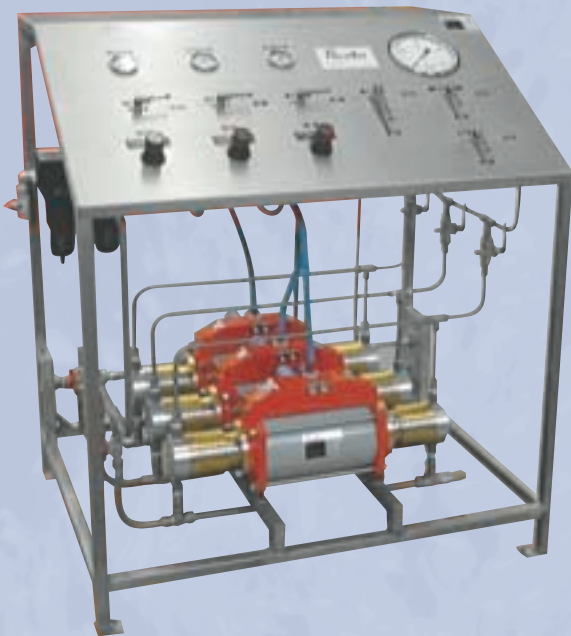
GAS TEST UNITS (RANGES 5,000 / 10,000 / 20,000 PSI)

These extremely safe units are specially designed for testing completions, accumulators, valves, bodies, vessels, piping, filling or refilling of gas bottles, bottle batteries and pressure vessels. Suitable for various media such as: Nitrogen, Helium, Argon, Oxygen, Hydrogen.

- Portable gas booster test units.
- Portable dual gas booster test units.
- Mobile multi gas booster test units.
- Workshop gas booster test units.



Portable gas booster test unit



Workshop gas booster test unit



Mobile multi gas booster test unit

CHEMICAL INJECTION UNITS

These units are suitable for injecting chemicals for example to prevent hydrate formation.

- Portable high pressure injection units.
- Portable high flow high pressure injection units.
- Mobile multi pump injection units



Portable high pressure injection unit



Portable high flow high pressure injection unit



Mobile multi pump injection unit

HIGH PRESSURE VALVES, FITTINGS AND TUBING UP TO 200,000 PSI

The Resato components are made of high quality stainless steel materials. The combination of high pressure and large orifices lead to excellent flow capacity performance. These components are used to connect high pressure pump units with the objects to be tested or controlled in a safe way.

These components are also available for H2S service, Nace MR-01-75, including 3.1.b certificates.

- Hand operated needle valves.
- Air operated needle valves.
- Check valves, rupture discs, quick connectors
- High pressure fittings.
- High pressure tubing.
- High pressure hoses.



MECHANICAL AND ELECTRONIC MEASURING EQUIPMENT UP TO 150,000 PSI

Resato pressure/temperature recorders and gauges are made of stainless steel, supplied with calibration certificates.

- 6" or 8" portable pressure recorders.
- 4" or 6" gauges.
- Pressure transmitters.
- PC data acquisition and recording system.



COMPANY PROFILE

Founded in 1985, Resato International B.V. is wholly specialized in the design and manufacture of high-pressure components and systems for pressures up to 14,000 bar (200,000 psi).

At our modern manufacturing plant in Roden, The Netherlands, we have our own engineering and R&D departments as well as sophisticated production facilities. These enable us to furnish precisely the right component or system a client may need.

EXAMPLES OF RESATO HIGH-PRESSURE COMPONENTS

Fittings

General-purpose valves

Check valves

Swivels

Hoses

Piping

Pressure transducers

Rupture-disc safety devices

Quick connectors

EXAMPLES OF RESATO HIGH-PRESSURE EQUIPMENT AND SYSTEMS

Air-driven pumps and gas boosters

Hydraulically-driven pumps and gas boosters

Pulse-test systems

Autofrettage systems

Test equipment for hoses (safety) valves, fittings, etc.

Portable pressure-test equipment

Autoclaves

Custom-made test equipment

Water-jet cutting systems

Computer-controlled high-pressure test equipment



Multi line wellhead control unit

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Please note that general data and specifications given in this brochure are subject to change without notice. Feel free to contact our sales department if you need more definite information.