Shenzhen office: Zhonghaixin Science & Technology Park, Shenzhen, China 518112
Tel: 86-755-3361 0075 Fax:86-755-3361 1138 www.highpressure.com.cn

# **Company Profile**



**Telide** Shenzhen High Pressure Fluid Systems Co., Ltd was established in 2001. Taken into consideration of its previous experience in the fluid control fields, its history can be traced back to more than 20 years ago. For many past years, **Telide** always focus on the development of the device both on liquid and gas and has accumulated rich experience on control and measure of the pressure, temperature and flow of various types of fluids. In the meantime ,**Telide** is also good at designing and developing press machine,clamping and turn-over fixture. Thousands of devices has been supplied for aviation,oil,gas,nuclear power station and nominal industry.Many technical innovations from **Telide** meet the requirement of the development of the customers.

On the other hand, **Telide** as the distributors of first rate companies in high pressure fluid components in the world has been developing the win-to-win cooperation, these companies have which produce high pressure VFT products in Switzerland, *Sprague Products* which produce air driven pump and booster in U.S.A., Scanwill which produce oil pressure intensifier in Denmark.

**Telide** always keeps the Shenzhen special economic zone's spirits of "pioneering innovation",

Our commitment to meet our customers' diverse needs will be insisted on forever. We sincerely look forward to cooperating with you.

# PTP-3S portable threaded safety valve check table for low pressure liquid



## I. Applications

Telide PTP-3S ultrahigh pressure hydraulic pressurization unit, uses manual operation or compressed air as driving source, and high pressure hand pump as pressure source to control output pressure accurately. It fits for ultrahigh pressure threaded safety valve test and static pressure and strength test of other pressure element.

#### II. Main features

- 1.Air driven pump is air-operated and manual operated pump. When no air source or low boost rate needed, manual pressurization mode can be used.
- 2.On the top there are several threaded test interfaces and a visual protective cover.

  The whole equipment adopts the international common-used high pressure connection, which can disassembled repeatedly. Safe and reliable.
- 3. Main components are with American Sprague Products air d riven pump and Swiss

# TELIDE (HONG KONG) TECHNOLOGY LIMITED

Shenzhen office: Zhonghaixin Science & Technology Park, Shenzhen, China 518112
Tel: 86-755-3361 0075 Fax:86-755-3361 1138 www.highpressure.com.cn

NOVA Swiss needle valves. High reliability and less maintenance time.

4.The equipment is for liquid purpose, integrated design of pressure adjusting, valve clamping. Small size, light weight, easy to carry.

5.It applies for threaded safety valve test and pressure equipment pressure test such as tubing, valves, fittings, pressure vessel, etc.

## **III. Technical parameters**

1. Measurable range of valve: M30

2.Test pressure: 0-68MPa

3. Clamping force: 6T

4. Medium: No corrosive liquid such as water or oil.

5. High pressure pressure gauge: Dual gauges design, accuracy 0.4%FS, panel mounting.

6. High pressure outlet: 4 interfaces on the top of cabinet. An interface on the bottom of rear.

7. Driving air inlet: 3/8 " PT quick connector;

8. Equipment cabinet: stainless steel. On the top there is a Transparent organic glass protective plate to separate 4 high pressure outlets on the top and operation panel.

9.Overall dimensions: approx.L600\*W500\*H1105 (mm), weight: approx.55kg.