

# Auto HP Testing System with Various Media



Remote Console

## Description

This testing system is primarily designed for safety testing of various aviation sealing rings, including a Remote Console, a Boosting Cabinet, and an Explosion-proof Pressure Test Chamber. The Explosion-proof Pressure Test Chamber features a wall thickness of 62mm, which can conduct pneumatic and hydraulic pressure tests on various small workpieces.

## Parameters



Medium: Nitrogen, Helium, Air, Water, Hydraulic Oil

Max. Working Pressure: 105Mpa/15000psi

Explosion-proof Pressure Test Chamber Wall Thickness: 62mm

Internal Dimensions of Explosion-proof Pressure Test Chamber:

900L \* 5000W \* 900H

Monitor Dimensions: 21 inches



Explosion-proof Pressure Test Chamber



Boosting Cabinet

## Features

- 1) Separate structure with sufficient safety distance.
- 2) Using air-driven pumps to prevent overpressure and maintain pressure without additional energy consumption.
- 3) Equipped with Explosion-proof Pressure Test Chamber to ensure operational safety.
- 4) All wetted pipelines are made of stainless steel for corrosion resistance and extended service life.
- 5) With multiple safety measures including remote auto control and remote video surveillance.