

Pneumatic Pressure Test Unit

QSY series pneumatic pressure test unit is extensively used in connection unit, valve body, hose, hard pipe, pressure vessel (high pressure vessel or super high pressure vessel) and pressure—resistance of equipment, as well as used in seal test and inspection. It is especially used in blowout prevention equipment of wellhead and pressure testing of its connection manifold and valve unit during oil—gas well drilling, and it also can be used as a tool of hydraulic pressure inspection by department of science and research, all fields of industry.

Having benefited from working principles of overseas advanced pneumatic pressure testing equipment, we have researched and produced QSY series combining with actual conditions of domestic oil field

Product Features:

- The main parts are imported.
- The main parts are stainless steel, which are of broad adaptability; The working medium is water or oil.
- It has large flow rate and quick pressure rising under the condition of lower pressure; Little flow rate and high pressure under the condition of high pressure with advanced structure and easy operation.
- It has small size and light weight, with flexible move and convenient maintenance.
- We can provide pressure—recording equipment (including micro—printer, disc recorder and recorder without paper).

Technical parameter

MODEL	Max. working pressure MPa	Max. pneumatic pressure MPa	Low pressure pump pneumatic-hydraulic ratio	High pressure pump pneumatic-hydraulic ratio	Weight kg	Size mm
QSY70DTY	70	0.46	1:60	1:151	240	850X800X1240
QSY70/7DTY	70/7	0.46	1:60	1:151	240	850X800X1240
QSY105DTY	105	0.7	1:60	1:151	240	850X800X1240
QSY140DTY	140	0.45	1:60	1:314	240	850X800X1240
QSY160DTY	160	0.51	1:60	1:314	240	850X800X1240
QSY160SP	160	0.51	1:60	1:314	280	1150 X780X1240

