



TB-2-323-PIV-DPG

TB-1 | TB-2 Series Test Benches

Our Test Benches are used for hydrostatic testing.

They incorporate all the required controls and instrumentation to carry out a pressure test on such things as pipes, hoses, pressure vessels, all kinds of valves and complete installations. The stainless steel bench is complete with air driven hydraulic pump with exhaust muffler, air filter, pressure regulator, air pressure gauge and pump start stop valve, hydraulic inlet fluid strainer, 6" diameter outlet pressure gauge, high pressure release valve, pressure isolation valve, plus all interconnecting pipework and fittings.

Bench also includes two drawers and storage box, a magnetic 6-receptacle power supply with 2 USB ports, LED light bar for additional lighting and overhead storage space.

Technical Specification

MODEL	NOMINAL OUTPUT PRESSURE PSI	MAX OUTPUT PRESSURE PSI	NOMINAL OUTPUT FLOW GPM	PRESSURE GAUGE RANGE PSI	AIR IN CONNECTION (FEMALE)	FLUID INLET CONNECTION (FEMALE)	HP OUTLET CONNECTION (FEMALE)
TB-1-36-PIV	3,000	3,600	1.25	4,000	3/8" NPT	1/2" NPT	1/2" NPT
TB-1-58-PIV	5,000	5,800	0.75	6,000	3/8" NPT	1/2" NPT	1/2" NPT
TB-1-107-PIV	10,000	10,700	0.40	15,000	3/8" NPT	1/2" NPT	1/2" NPT
TB-1-187-PIV	15,000	18,700	0.25	20,000	3/8" NPT	1/2" NPT	3/8" HP
TB-1-275-PIV	25,000	27,500	0.15	30,000	3/8" NPT	1/2" NPT	3/8" HP
TB-2-60-PIV	5,000	6,000	1.20	10,000	1/2" NPT	1/2" NPT	1/2" NPT
TB-2-97-PIV	9,000	9,700	0.82	10,000	1/2" NPT	1/2" NPT	1/2" NPT
TB-2-180-PIV	15,000	18,000	0.40	20,000	1/2" NPT	1/2" NPT	3/8" HP
TB-2-237-PIV	22,500	23,700	0.33	30,000	1/2" NPT	1/2" NPT	3/8" HP
TB-2-323-PIV	30,000	32,300	0.20	36,000*	1/2" NPT	1/2" NPT	3/8" HP

Overall Dimensions: 45" x 24" x 63" High

Approximate Weight: 130lbs

Air Consumption: TB-1 = 28 SCFM | TB-1 = 56 SFCM (Max)

* This unit is fitted with a Digital Pressure Gauge 0-36,000 PSI

Optional Extras

DPG – Panel Mounted Digital Pressure Gauge with data logging capability including port in back panel for USB cable (as fitted above and as shown far right).

PR – Panel Mounted 8" dia Chart Pressure Recorder (as shown right)

