

About

High Pressure Hydraulic Testing System

High Pressure Hydraulic Testing System is designed to provide on-site High Pressure testing. These units are self-contained and powered by compressed Air. These units can generate Liquid Pressure up to 1,00,000 PSI complete assembly is there to test your particular equipment and continuous pressure is generated by using haskle pump.





- 1. <u>High Pressure Hydraulic Testing System</u> is designed to provide on-site High Pressure testing. These units are self-contained and powered by compressed Air.
- 2. These units can generate Liquid Pressure up to 1,00,000 PSI.
- 3. A <u>High Pressure Hydraulic Testing System</u> is used to inject water into nozzle at a pressure of around 125 psi and at a discharge rate of approximately 2.5 gpm.





Application

- 1. Leak Testing Machine
- 2. Hydrostatic pressure testing.
- 3. Isostatic pressing.
- 4. Crimping and small power tools.
- 5. Hydraulic presses.
- 6. Water injection blast cleaning.
- 7. Hydraulic tube pulling / swaging.
- 8. Armaments manufacture (isostatic & hydrostatic testing).
- 9. Military & aircraft.





Key Features

- 1. No heat, flame or risk of spark.
- 2. Infinitely variable cycling speed (flow rate).
- 3. No limit or adverse effect to continuous stop/start applications.
- 4. Portable configuration.
- 5. Hydraulic operated.
- 6. Snoop/Soap solution for joints leak Check.
- 7. Pump seals are self-lubricated requiring no external air line lubricator.
- 8. Reliable, easy to maintain, compact and robust.
- 9. Stainless Steel frame standard.
- 10. Low voltage electric power required.
- 11. High Pressure storage

