



Data Sheet

HYTECH AIR DRIVEN TESTING UNITS

HYT 1500G2.0 - A1

Self contained testing or power unit fitted with air driven high performance pump mounted on the tank cover and stainless steel frame. The unit come with 6.5 Litre SS tank.

The outlet test pressure is variable, by regulating the operating air drive pressure by the air pressure regulator. The minimum air drive pressure to operate the test unit is 1 bar. The power units are fully assembly, tested and ready to use.



Building Concept



OPTIONAL
c/w manual Hand operation
Stroke Volume = 1.0 cm³

FEATURES

- Portable and light weight
- Easy to operate
- No heat, flame or spark risk
- Stainless Steel frame and tank
- Manual hand operation (Optional)

APPLICATIONS

- Hydrostatic pressure testing
- Bolt Tensioning
- Valve actuation
- Leak testing
- Hose Testing

TECHNICAL DATA*

| Specifications | HYT 1500G2.0 - A1 |
|--|---|
| Working Pressure (at 7 Bar air drive pressure) | - 1,500 Bar / 21,750 Psi (Max. 2000 Bar at Max. 10 Bar air drive pressure) |
| Flow capacity at 0 bar outlet pressure & at 6 bar air drive pressure | - 0.28 L/Min |
| Pressure gauge – (SS & Liquid Filled) | - Ø 100 mm ; 0 – 2,000 Bar/Psi |
| High pressure section | - SS manual bleed-off valve |
| | - SS tubing and fittings |
| Air control unit consist of | - Air filter / Regulator combination ; 25 my |
| | - Air gauge ; 0 – 10 bar |
| | - Air shut-off valve to On/Off HP pump |
| Air inlet port | - 1/4" BSP c/w quick Nipple |
| High Pressure outlet port | - HP 4 Fem |
| Tank capacity | - 6.5 L |
| Dimension | - Approx. 270 x 270 x 680H mm |
| Weight | - Approx. 20 KG |

* We reserve the right and all technical or information subject to change