

Gas Booster Pressure Test Unit (GTU)

Technical Data Sheet

Order Code: GTU-DLE5-15-2-GG

Features

- Maximator Air driven Gas Booster Model **DLE5-15-2-GG**
- Air Drive Regulator / Pressure Gauge / Speed control valve
- Inlet Pressure Gauge 100mm Glycerine filled
- Outlet Pressure Gauge 100mm Glycerine filled
- High Pressure Outlet Isolation Valve
- Manual Pressure Release valve
- Robust Stainless Steel frame for ease of transportation and Protection

Technical Data / System Scope

Max Outlet Pressure:	300 bar / 4350psi
Air drive pressure:	1-10 bar / 14,5– 145 psi
Pressure ratio:	1:10 / 1:30
Compression ratio :	1:45
Displacement volume/stroke	373 cm3
Max Cycles	100 / min
Stall Pressure	PB = 30*pL+ 30/10*pA
Connections	Inlet: 1/2" BSP
	Outlet: 1/4" BSP
	Air : 3/4" BSP
Air Pressure Gauge	0-11bar / 160psi
Pressure Gauge	0-350bar / 5075psi 100mm glycerine filled
Max Temp	100°C

Construction

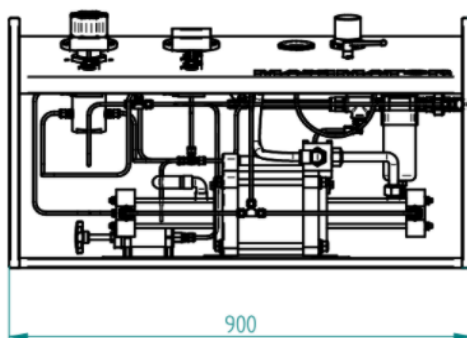
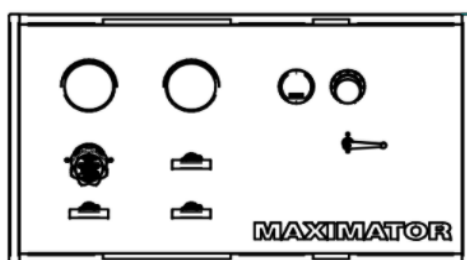
Frame	Stainless Steel
Compressor Head	1.4305
HP Cylinder	1.4542
Piston	1.4305 (hardened)
Valves Fittings & Tubing	316 ss
Seal package:	Inert Gas : PTFE, Viton
	Oxygen : PTFE, Viton
	CO2 : PTFE, NBR
Overall	900w x 500h x 500d mm
Nett Weight	41kg

Options

- Inlet / Outlet Hoses
- Outlet Pressure regulator
- Chart Recorder connection Point
- NPT connections

Performance

IF IN DOUBT, ASK!!



GAS VENT
GAS OUTLET
GAS INLET

