

Gas Booster Pressure Test Unit (GTU)

Technical Data Sheet

Order Code: GTU-DLE15-30-2-GG

Features

- Maximator Air driven Gas Booster Model DLE15-30-2-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:	600 bar / 8700 psi	
Air drive pressure:	1-10 bar / 14,5–145 psi	
Pressure ratio:	1:30 / 1:60	
Compression ratio :	1:40	
Displacement volume/stroke	122 cm ³	
Max Cycles	100 / min	
Stall Pressure	PB = 60*pL + 60/30*pA	
Connections	Inlet:	1/4" BSP
	Outlet:	1/4" BSP
	Air :	3/4" BSP

Air Pressure Gauge	0-11bar / 160psi
Pressure Gauge	0-690bar / 10000psi 100mm glycerine filled
Max Temp	100°C

Options

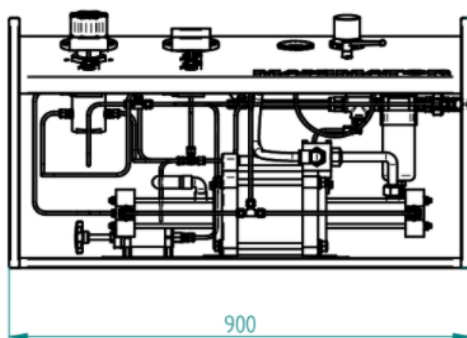
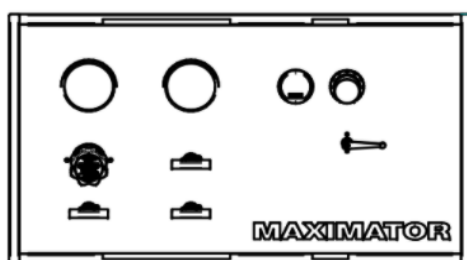
- Inlet / Outlet Hoses
- Outlet Pressure regulator
- Chart Recorder connection Point
- NPT connections

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	

Performance

IF IN DOUBT, ASK!!



GAS VENT
GAS OUTLET
GAS INLET

