

GAS BOTTLE MOUNTED CHARGING SYSTEM



Engineered to provide compact and portable high pressure gas solutions.



FEATURES:

- Low Cost, Fast Shipment, Ready to Use
- Light Weight Bracket With Straps For Gas Bottle Mounting
- Gas Inlet Pressure to 4,000 psig
- Gas Outlet Pressure to 4,350 psig
- High Pressure Relief Valve (*Field Adjustable*)
- Optional: -APS Outlet Pressure Switch Which Shuts Booster off at a Set Output Pressure (*Field Adjustable*)
- Optional: -DASR Dry Air Spool Modification With Regulator Air Drive & Gas Inlet Ports are Plumbed Together. The Unit Can Then Be Powered From The Nitrogen Supply Bottle. A Pressure Reducing Regulator & Air Relief Valve is Included.

HPT-MTBGN4-DLE30-1 (NITROGEN)

HPT-MTBGO4-DLE30-1 (OXYGEN)

- Easy to Connect and Operate
- Compact Construction Style
- Lightweight and Easy to Transport
- Air Driven (No Risk from Heat, Flame or Spark)
- -DASR is Not Available on Oxygen System

PERFORMANCE EXAMPLE:

Booster drive pressure: 140 psig
 Vessel volume: 218 cubic inches
 Vessel start pressure = 800 psi

Gas Supply Pressure	Vessel Final Pressure	Fill Time	Brand "H" time to fill
1500	2000	0:20	0:53
1250	2000	0:35	1:41
1000	2000	0:58	3:25
800	1300	0:35	4:20

Suitable for industrial gas charging applications

Bottle and Bottle Cart not included



High Pressure Technologies are a distributor of Maximator high pressure valves, fittings and tubing as well as air driven high pressure equipment including liquid pumps, gas boosters and air amplifiers. HPT also designs and manufactures various pressure systems utilizing Maximator products as the main power source.



24895 Avenue Rockefeller • Valencia, CA 91355

Phone: 661-257-7600 • Fax: 661-257-7042

www.highpressuretech.com • sales@highpressuretech.com