

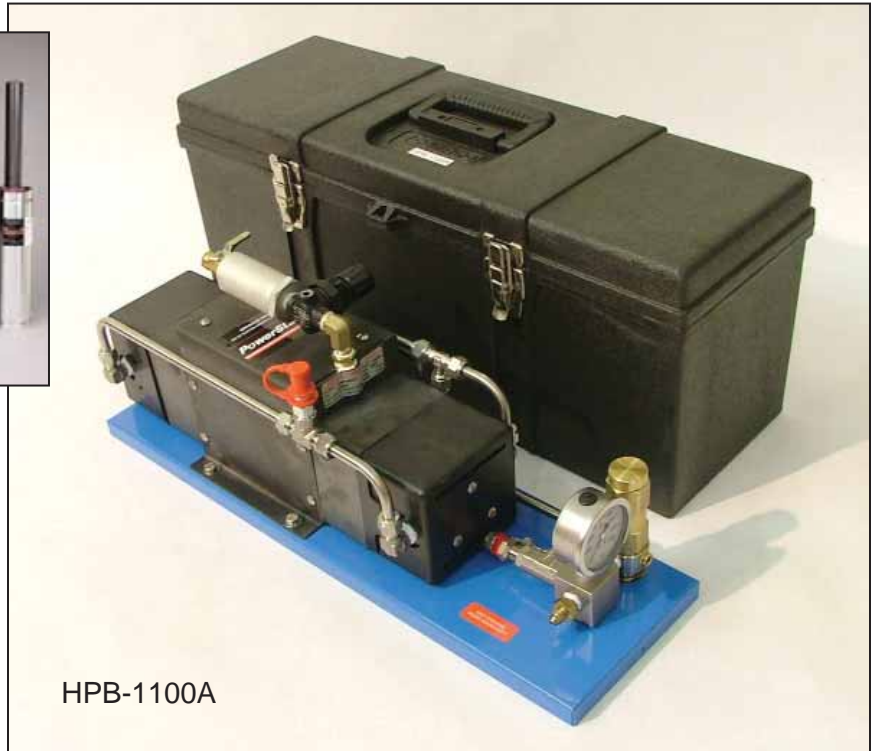
Nitrogen Gas Booster Assembly

For Charging Nitrogen Gas Springs and Systems

Gas Springs



Manifold Systems



HPB-1100A

Get the most from your nitrogen gas supply with the HPB-1100A Nitrogen Gas Booster Assembly. You can easily and safely boost nitrogen gas bottles with a minimum of 21 bar (300 psi) to charge high pressure gas springs and manifold systems. Driven by plant air pressure, the assembly provides pressures up to 180 bar (2610 psi).

The HPB-1100A includes:

- High pressure regulator on discharge side of assembly
- High pressure safety relief valve
- 3-meter charging hose (not shown)
- High pressure output gauge
- Carrying case

Specifications

Pressure Range:	180 bar (2610 psi) maximum recommended discharge pressure based on 7 bar (100 psi) inlet air
Gas Booster:	Double-acting, air driven piston pump
Connection Ports:	Air: female 1/4 NPT Nitrogen: Hyson male quick disconnect
Size:	7" W x 20" L x 9" H
Weight:	30 lbs.

Hyson® Products

A Business of Barnes Group Inc.

Dynamic Solutions For A Global Market™

10367 Brecksville Road • Brecksville, OH 44141 USA

Toll free: 1-800-876-4976 • Tel: 440-526-5900 • Fax: 440-526-6807 • Email: hyson@asbg.com • www.hysonproducts.com

©Hyson Products 2007
GBA2.5M0607