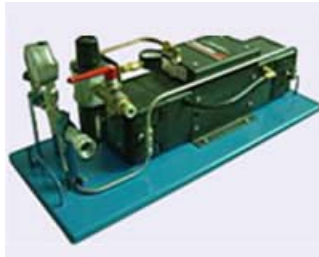


Gas Booster Power Unit

HPB Series



HPB-1100(Nitrogen Gas Booster Assembly-Dies & Molds, Plastics)

Allows quick and easy charging of nitrogen gas springs and systems up to 150 bar.

The driven air is filtered and regulated, and a pre-installed internal muffler aids in noise reduction, high pressure regulator is included on the discharge side of the assembly, along with a three meter charging hose assembly which allows precise control of charging of nitrogen gas springs and systems.

Fast, efficient and economical methods of pressurizing nitrogen gas for injection into polymer melt.

Optional carrying case available.



HPB-1200(Breathable Air Booster)

Portable power unit for general purpose testing and filling tanks.

Applications include: urgency gliding and charging in sudden fly of helicopter.

Filling of scuba cylinders

Breathable air filling of life support systems

Optional carrying case (not shown) available.



HPB-1300

Tubular frame, slight weight unit for general use.

Portability design

Components include P4B dual head pump, air filter, pressure regulator, high pressure filter, pressure gauge etc.

1L bottle and 6" high precise gauge are optional.



HPB-1100-S010P4BS034 portable pressure bench

Allows quick and easy charging of nitrogen gas springs and systems up to 150 bar.

The driven air is filtered and regulated, and a pre-installed internal muffler aids in noise reduction, high pressure regulator is included on the discharge side of the assembly, along with a three meter charging hose assembly which allow precise control of charging of nitrogen gas springs and systems.

Fast, efficient and economical method of pressurizing nitrogen gas for injection into polymer melt.

Optional carrying case available.

Model	Max driving air(MPa)	Min pre-pressure(MPa)	Max output(MPa)	Weights(Kg)	Dimensions LxWxH(mm)
HPB-1100-S010P4BS034	0.69	0.69	26.5	18.5	550x320x300



HPB-1400-010 (TELIDE Air Driven Power Unit)

Tubular frame dual pump unit with wheels for extreme portability air flow is controlled by setting the input air flow to regulate the pressure rising rate.

Service for pressure testing for pressure equipment of tubing, valves, fittings, pressure vessels etc. applications for science and research, inspection department.

Model	Max driving air(MPa)	Min pre-pressure(MPa)	Max output(MPa)	Weights(Kg)	Dimensions LxWxH(mm)
HPB-1400-010	0.17-0.69	0.69	6.7	?16	500x500x1005

Other Series



S-486-JN

Components include S-86-JN series air driven pump, air filter, pressure regulator, air shut-off valve, relief valve, pressure gauge etc. Slight weight and portable power unit.



S-486-JN-60 "TELIDE" air-driven power unit

Components include S-86-JN series air driven pump, air filter, pressure regulator, air shut-off valve, relief valve, pressure gauge etc.

Slight weight and portable power unit.

Sealing unit with four wheels, two of which is with brake for extreme portability

Model	Max driving air(MPa)	Min pre-pressure(MPa)	Max output(MPa)	Weights(Kg)	Dimensions LxWxH(mm)
S-486-JN-60	0.69	2.1	42	82	640x510x1110



HSN-1500

Featured in anti-burst, adjustable output pressure, controllable pressure rising rate, slight weight, easy operation, reliability, wide range of applications etc.

Service for pressure testing for pressure equipment of tubing, valves, fittings, pressure vessels etc.