

401 SERIES

Pelican Case Gas Booster Unit

to suit Haskel AG Series pumps



Trident Australia Gas Booster Unit incorporating a choice of Haskel AG Series pumps available in pressures from 2,250 to 20,000 psi.

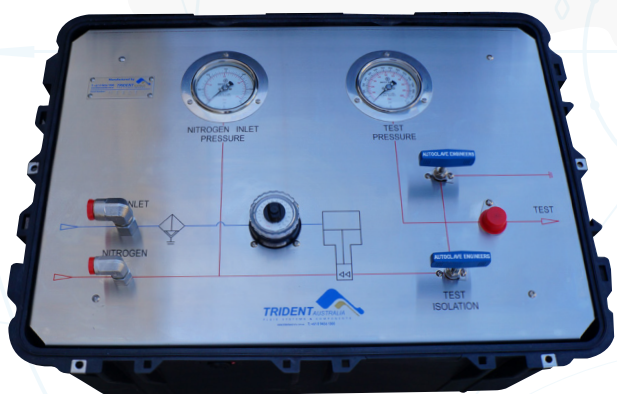
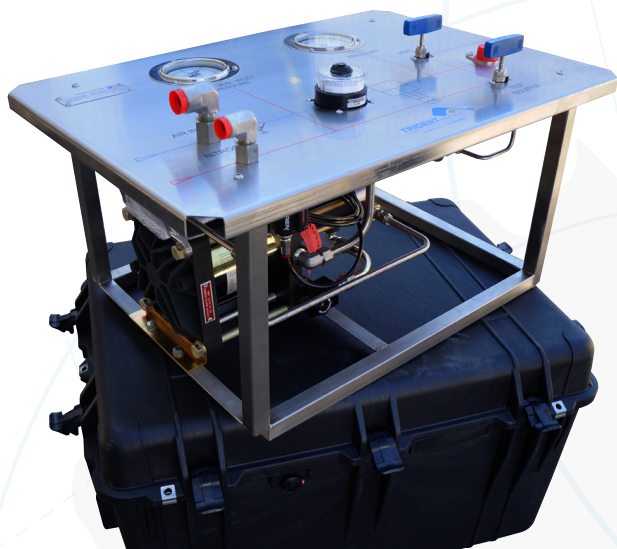
FEATURES

- Industrial strength plastic Pelican case with wheels
- Isolation valve to isolate pressure test from pump
- Supply and test pressure gauges
- Top quality McDaniel Controls gauges that can be calibrated and repaired when required
- Spare parts for all items on test unit carried at Trident
- We offer aftermarket service and calibration
- For sale or hire

Part number: 401-Pump Series

Eg: 401-AG15

401 Series fitted with AG-15 pump and relief valve



Series	Pump Series	Max Compression Ratio	Outlet Gas Pressure	Air Inlet
401	AG15	20:1	2,250	½ NPT
401	AG30	25:1	4,000	½ NPT
401	AG62	25:1	9,000	½ NPT
401	AG75	25:1	11,250	½ NPT
401	AG152	25:1	20,000	½ NPT

WHAT YOU NEED.
WHEN YOU NEED IT.



FS 603850



22-24 Wittenberg Drive,
Canning Vale WA 6155 | Australia
+61 8 9456 1300 phone

www.tridentaustralia.com.au

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Haskel Gas Boosters consist of a large area reciprocating air drive piston directly coupled by a connecting rod to a small area gas piston. The gas piston operates in a high pressure gas barrel section. Each gas barrel end cap contains high-pressure inlet and outlet check valves. The air drive section continuous reciprocating action when air is supplied to the air drive inlet.

Isolation of the gas compression chambers from the air drive section is provided by three sets of dynamic seals. The intervening two chambers are vented to atmosphere. This design prevents air drive contamination from entering the gas stream.

Cooling is provided by routing the cold exhausted drive air through an individual jacket surrounding the gas barrel and also through an intercooler on the inter stage line (two-stage models only)



Trident Australia stocks a large range of quality McDaniel Controls pressure gauges for the 401 series.

Features

- All SS construction
- Laminated Safety Glass Lens
- Solid front blowout block

Every gauge is designed to withstand 300% full scale pressure without rupture of the bourdon tube and 130% of full scale pressure without loss of accuracy.

Gauges are serviceable and are easily calibrated in our NATA accredited laboratory.

McDaniel Controls
Safe Accurate Reliable Durable Guaranteed

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