

Proudly Made
in the USA
Since 1917



Branick®

Mobile Nitrogen Inflation Systems



**The best solution
for passenger and
light truck service!**



**AND
5 Years
of
FREE Filters!**

Visit our website!



4-6 min.

Honda Accord @ 32psi, 175/65-15



10-12 min.

Dodge Ram 1500 @ 35psi, 245/70-17

Features

- Best Air to Nitrogen Ratio on the Market at 1.9:1
- Hands Free Auto-inflator
- Internal 30 Gallon Tank on All Mobile Systems
- Simple Operation
- Nitrogen Purity Test Port
- Convert up to 6 Tires (requires 2 optional hoses)

MOBILITY, AUTO-INFLATION AND FAST SERVICE TIMES!

Branick's mobile line handles passenger car and light truck locations with ease. The built in auto-inflator means you just set the pressure and hit start, so other work can be done at the same time. All our mobile systems include a 30 gallon tank so back to back fills are no problem and all but the 465, the entry level model, include compressor saving auto shut-off. The PRISM membranes have a 5 year warranty and a 1.9:1 air input to nitrogen output ratio, the best in the industry. Like all Branick products, these units are built to last, with all steel construction and easy to maintain filters, including 5 years of free filters. Air input and nitrogen output pressure gauges give you performance at a glance and an inline nitrogen purity test port lets you verify the purity meets the need. Manufactured at Branick's facility in Fargo, ND means you get American made quality and toughness.

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The Branick family of nitrogen generators

Specifications

	Model 465	Model 475	Model 485	Model 675	Model 685
Air Input Range	100 to 175 psi	100 to 175 psi	100 to 175 psi	100 to 175 psi	100 to 175 psi
Air Input*	7.8 cfm	7.8 cfm	7.8 cfm	15.6 cfm	15.6 cfm
Nitrogen Output*	4.0 cfm	4.0 cfm	4.0 cfm	8.0 cfm	8.0 cfm
Nitrogen Purity	Set, 95% - 99.5%	Adj., 95% - 99.5%	Adj., 95% - 99.5%	Adj., 95% - 99.5%	Adj., 95% - 99.5%
Operating Temperature	40° to 150° F	40° to 150° F	40° to 150° F	40° to 150° F	40° to 150° F
Inlet Port (Female)	1/4" NPT	3/8" NPT	3/8" NPT	3/8" NPT	3/8" NPT
Outlet Port (Female)	No	3/8" NPT	3/8" NPT	3/8" NPT	3/8" NPT
Nitrogen Purity Port	Yes	Yes	Yes	Yes	Yes
Auto Shut-Off	No	Yes	Yes	Yes	Yes
Pre-Filters	2	2	2	2	2
N2 Outlet Pressure Gauge	Yes	Yes	Yes	Yes	Yes
Air Inlet Pressure Gauge	No	Yes	Yes	Yes	Yes
Weight	260 lbs	350 lbs	380 lbs	400 lbs	430 lbs
Hoses	2 Hooks	4 Hooks	4 Reels	4 Hooks	4 Reels
Inflator Set Press. Range	5 psi to 145 psi	5 psi to 145 psi	5 psi to 145 psi	5 psi to 145 psi	5 psi to 145 psi
Inflator Accuracy	+/-0.5% Full Scale	+/-0.5% Full Scale	+/-0.5% Full Scale	+/-0.5% Full Scale	+/-0.5% Full Scale
Display Increments	1 psi	1 psi	1 psi	1 psi	1 psi
Power Supply	110-130v 50/60 Hz	12v DC SLA	12v DC SLA	12v DC SLA	12v DC SLA
Rechargeable	No	Yes	Yes	Yes	Yes
Dimensions (inches)	24 D X 25 W X 54 H	29 D X 29 W X 48 H	32 D X 29 W X 48 H	29 D X 29 W X 48 H	32 D X 29 W X 48 H
Weight (lbs)	260	380	460	400	470

* @ 150 PSI & 75° F

Options P30 Package / ACK

Be ready to kick off your nitrogen service. The P30 has everything you need to make your nitrogen service a success; nitrogen analyzer, nitrogen banner, customer brochures with counter display, and nitrogen valve caps. The ACK (Auxiliary Connection Kit) includes all the hoses, fixtures, gauges and more to use your mobile generator to fill an extra tank, giving you a second nitrogen source without the cost of another generator.

