



Built for Generations



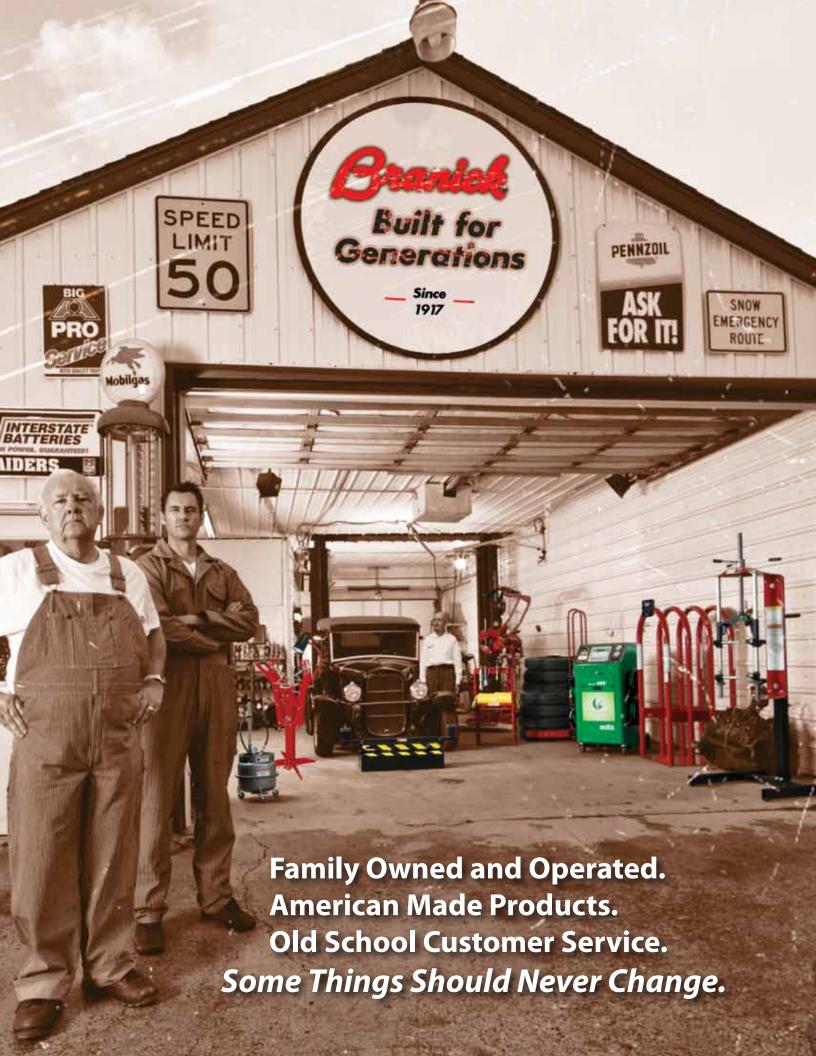


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Our Promise.

Branick Industries has been a leader within the tire and automotive equipment industry since its inception in 1917. We are proud to manufacture quality, durable products in our facility located

in Fargo, North Dakota. At Branick, we strive to be the partnerof-choice for industry dealers and distributors worldwide. We serve our customers with pride by providing personal customer service in a quick and efficient manner; by providing information and support in regards to industry trends and products; and manufacturing solid, quality products. Thank you for allowing us to serve you.



ACCURACY GUARANTEED

Branick individually tests their inflation devices to guarantee accurate inflation. Whether you're looking to comply with the Air Resources Board or just want to give your customers the best service you possibly can, look

for this seal. It guarantees that our inflation devices have been certified for accuracy. Please visit our channel on YouTube to see behind the scenes testing of various inflation gauges and why we feel ours are second to none.

- CUSTOMER SUPPORT -

If you have a technical question regarding any Branick product, please call:

800.437.4394

4245 Main Ave. • P.O. Box 1937 Fargo, ND 58107

> sales@branick.com www.branick.com

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Branick®



Branick's Front Street location in Fargo, ND, circa 1920's.

Where our story begins ...

In 1910, C.E. "Earl" Branick started a tire and vulcanizing shop in Dickinson, North Dakota. Finding it hard to do vulcanizing from a book and old molds, Earl decided to put things on hold and went to work for Firestone and B.F. Goodrich, building new tires and repairing old ones. In 1917, after serving in the Army, Earl established the Branick Vulcanizing Company in Fargo, North Dakota.

Earl was a constant entrepreneur and innovator, inventing a tire spreader that was the foundation for over 35 spreaders Branick manufactured and sold worldwide. Other products introduced by Earl included jacks, tire changers, inflation cages, and other specialty tools. Over the years, Branick has been issued over 100 patents for various designs.

Today Branick has gone on to be an industry leader in tire service and repair equipment, tire inflation equipment, and nitrogen systems. Branick holds the number one position for numerous products including tire spreaders, strut compressors, brake bleeders, and nitrogen inflation systems. With over 750,000 customers worldwide, Branick proudly remains focused on the

tradition of quality instilled by Mr. Branick, while the team of R&D engineers continues his legacy of innovation. Branick is leading the industry into a greener tomorrow by focusing on fuel conservation, and helping customers reduce their carbon footprint. With manufacturing locations in the USA Heartland, Branick Industries is committed to maintaining the well-earned reputation for quality, service, innovation, and value.

Rolling Jacks

Our heavy duty air/hydraulic rolling jacks, with telescoping mounting brackets, fit the most popular 4-post lifts. Replace original equipment jacks with the appropriate model. Available in 7,000 lb. and 9,000 lb. capacity.



We make jack brackets for the following brands: Rotary, JBC/FMC, Hunter, Acanus, and Wheeltronics.



Branick's bumper jack, circa 1950.



Tire Cutter

High-strength steel blade slices through a radial truck tire in one revolution.

Reduce wear on tire shredder blades and slice 80 tires an hour! Tires cut in half can easily stack by nesting together, reducing occupied floor space by 60%! Double the number of tires in a single load to decrease scrap tire loads. Simple one person operation and the ability to handle a large range of tires make this versatile machine a great addition to your tire shop.

HD-BTC and HD-BTC/G - gas powered engine model

Tire Carts

Keep rolling, even with a full load of tires! Our unique tire cart design lets you stack tires close together to get maximum use of your storage space.

The Branick Tire Cart is a product that has been copied many times, but according to numerous customers, it has never been duplicated. No one is able to match the strength, durability and versitility of our tire cart. This easy-to-use cart has a foot operated opening and auto-closing tire cradle.

One of the most complimented features is the constant clamping pressure on the tire stack, meaning your tires stay on the cart! The cradle operating range is the largest on the market, and the tire design gives the feel of pneumatic with the durability of a solid tire. Keep your shop running smoothly with the long-lasting Branick Tire Cart!





TIRE SERVICE

Tire Spreaders

Branick provides the most comprehensive line of tire spreaders in the industry for both inspection and repair. We offer entry level models, portable units for passenger and light truck, commercial models for inspection and repair; as well as industrial spreaders for larger tire repair centers.

> Built with performance, ergonomics and durability in mind to provide years of worry-free service.









Air powered tire spreader for passenger, bus, truck, and tractor





Air powered tire spreader for passenger, bus and truck tires











Adjustable height tire spreader for passenger, bus and truck tires







Air powered sectional tire spreader for truck and bus tires



Tire Tool Station

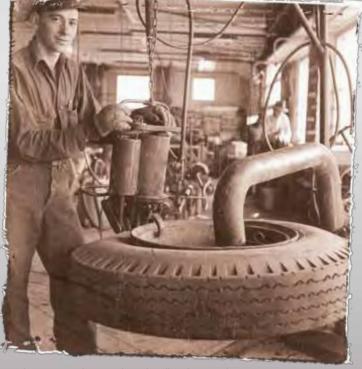
Organize your tire tools! Dual station design provides access for two technicians. Keeps frequently used tools on hand to save time.

- · Universal top tray with slots for sockets and other tire service tools
- · Universal impact gun cradles
- 1/2" airline connection (overhead or floor)
- · Holes for bolting the tool station to floor
- · Lower tray for additional storage
- 1/4" Swivel fittings
- 3/8" i.d. x 25' recoil airlines

Note: Tools displayed are not included.

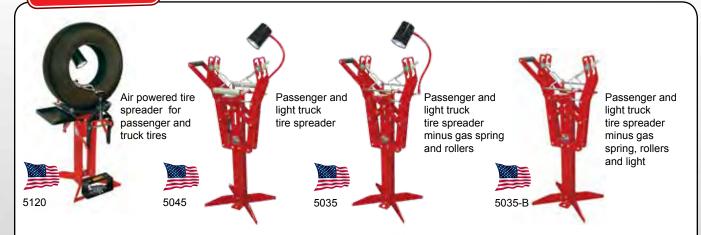






Employee testing the Branick TTR beadbreaker, circa late 1940s in Fargo, ND.









5045

The Branick 5045 Tire Spreader is the perfect solution for all passenger and light truck tires. Our new design easily handles Low-Pro and Wide-Base tires. The spread hooks are adjustable and the vertical spread arms have been repositioned.

The popular quick saw-tooth adjustments and the zinc plated rollers make this model a perfect mix of new technology and old comfort.

UNDER CAR SERVICE



Our Model 7400 is the "standard in the industry!" The 7400 will handle the toughest applications including Ford F-150 and Toyota Rav-4 without any adaptors.

Bench Mount (model 741) and Mobile Cart (model 744) also available.



The Branick Strut Spring Compressor is built to handle the toughest struts/springs:

F-150



Minivan

Thunderbird

BRAKE BLEEDER ADAPTERS PRODUCT GUIDE 8

Brake Bleeder

Diaphragm-type bleeder for conventional and anti-lock brake systems allow for one-man operation.

Diaphragm keeps brake fluid and air separated. Custom adapters available for all makes and models.





Brake Bleeder Adapters



G304 Foreign car adapter set (includes: (1) 20, (2) 29G, (1) 22A, (1) 35G, (1) 19, (1) 17FF)



G310 GM Dual bleeding attachment and bypass adapter kit (includes: (1) 39GC, (1) 20)



22A7 Piece expanding adapter set



20 Dual bleeding attachment



26G Ford ABS adapter



29G 3-1/4" Diameter adapter



Used with 22A adapter set





39GC GM bypass adapter



17FF Small VW adapter (air cooled)



19 Large VW adapter (water cooled)



41G9 3-1/2" x 6-1/2" adapter



42G 4" x 8" adapter



45G9 4-1/8" diameter adapter



47G
Chrysler adapter set used with
Dual Bleeding attachment

TIRE INFLATION CAGES



Tire Inflation Cages

We understand that safety is a priority and all of our cages are constructed with safety in mind. Branick uses only the highest quality, 2 1/4" diameter, high-yield steel tubing that has expansion properties to ensure strength and durability.

All Branick cages meet OSHA requirements. The arched tube design is engineered for maximum energy displacement, and all our 54" cages can handle super-singles! Combine the No-Mar cage with our Blockhead Auto Inflator, which can handle run-flat and high-pressure tires, to create a more efficient and safer environment for your workers.





2040 NM No-Mar Cage

Watch our video with your Smartphone!







NITROGEN TIRE INFLATION PRODUCT GUIDE 10

Whether you run a motorcycle shop or a large trucking fleet, Branick has a nitrogen system right for you. Branick's green family of nitrogen systems are built with Air Products PRISM® Membrane technology. Along with removing oxygen and argon from compressed air, the PRISM Membrane also works as an air dryer, which provides a more consistent purity over the lifespan of the machine.

Nitrogen is a dry, inert gas. Maintaining the proper nitrogen purity in your tire and removing oxygen from the tire means less damage to the inner liners, steel belts and rims due to oxidation and condensation. Nitrogen is also slower than oxygen to migrate out of a tire due to its larger molecule size, which in turn holds a proper tire pressure longer.

The benefits of holding a proper tire pressure longer with nitrogen include extended tire life, lower fuel costs, and a more reliable tire maximizing vehicle handling and reducing blowout potential.



We proudly use Air Products PRISM Membranes.

All of our nitrogen membrane products are professional grade and proudly Made in the U.S.A.





Branick's machines are fast and our membranes require less feed air, reducing wear and tear on your compressor.

- 7 year membrane warranty (465, 475, 485, 675, 685)
- 5 year membrane warranty (350, 450, 650, 500, 1000, 1500, Dakota 8, Dakota 12)
- 5 years of free filter elements
- 95% purity guaranteed for passenger tires
- 98% purity guaranteed for truck tires
- Simple twist of a dial for higher purity and output of nitrogen
- Our properly sized systems ensure ready and "on-demand" fills; no waiting on an undersized system

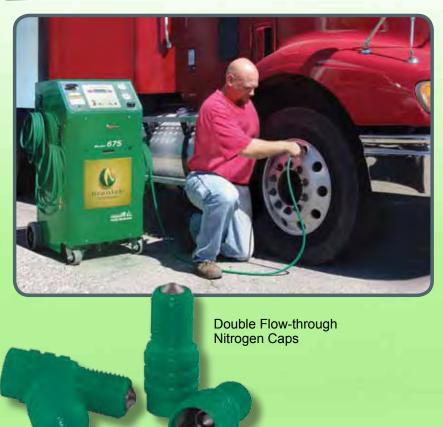




NITROGEN TIRE INFLATION

FLEET APPLICATIONS

Buy Smart. Save Money.



Branick's Nitrogen Systems are scalable allowing you to convert two 18 wheelers with 98 percent pure nitrogen in 45 minutes or up to 1,000 truck tires per day!

With nitrogen tire inflation becoming more popular within the fleet industry, it is important to remain in the forefront of new technology, offering customers the best solutions available. Branick understands how a new system can affect every aspect of your operation, from corporate headquarters down to the store level. We also know the challenges in launching a new program. Details like procurement, installation, training, marketing, reliability and maintenance, and return on investment can all be game-changers if not managed properly.

Branick has dealt with these challenges and offers multiple turn-key solutions that will accommodate your company's needs.

SAFEWAY Save money. Live better.



Some big names in the transportation industry have justified the return on investment and are already running on nitrogenfilled tires using Branick Nitrogen Systems, including Wal-Mart and Safeway.

Wal-Mart recently reported that it is 60 percent of the way to doubling their shipping efficiency by 2015. Included in its sustainability program are nitrogen-filled tires for its entire North American fleet. Wal-Mart is also known for their environmental strategies and is another reason why nitrogen is so attractive.

It takes 22 gallons of oil to manufacture a tire. Retreading a tire only one time requires approximately 7 gallons of oil, saving about 15 gallons of oil per tire. In addition, saving fuel due to proper tire pressure (less drag and better contact patch with road) decreases the amount of fuel emisions and helps preserve the air we breathe.





Our professional line of custom engineered nitrogen inflation systems are available for every unique tire filling application. When a standard nitrogen system is not enough, our Branick fleet specialists custom design a system to meet the demand. Their involvement includes all aspects of the system from air audit to installation and training.

When you need to service large construction or mining vehicles, Branick has, or can design the right system for you.

SERVICE APPLICATIONS

A Branick Dakota series nitrogen system is easily mounted to any service truck and works in all types of weather. Branick has tested units until we could achieve the results we wanted in extreme weather (as low as -20° F!). We use half the amount of air as our competitors, guaranteeing high purity. Whether you have extremely low temperatures or extremely high temperatures, these units can consistently produce 98% pure nitrogen immediately and keep you running day in and day out.



SPEED and TIME SAVINGS





We don't just tout that we are the fastest, we've tested our machines and we can fill a passenger vehicle in four minutes, a light duty truck in 10 minutes and a tractor trailer with 18 tires in 45 minutes. The efficiency of the Air Products PRISM Membrane used in Branick nitrogen systems is better than 2:1 when set to 95%. It takes only 1.9 SCFM of air to produce 1 SCFM of nitrogen. When set to 98%, we consume only 2.6 parts air to one part nitrogen produced.

Considering our competition can take up to 4.9 parts air to one part nitrogen, Air Products membranes can typically perform with an air compressor half the size of other membranes. Our membranes require less air, which translates to less wear and tear on your existing air supply and reduced operating costs. Being able to get your customers in and out quickly, or keeping your fleet running is your priority and it's why we offer these top-of-the line nitrogen inflation systems.

NITROGEN TIRE INFLATION

SPACE SAVING

Space Saving Wall Mounts

Our most economical membrane model. This entry level generator is the ideal solution for bike and small vehicle shops.



Model 450 Low cost and high performance, with many of the same features as more expensive models. Ideal for medium duty passenger and light truck applications.





When you need extra power, step up to the 650. It will handle everything from light duty to commercial truck applications.













POWERFUL

Powerful Towers

One of our most popular nitrogen generators! Can handle high volume passenger and light truck as well as light commercial truck applications.









The triple membrane system in the Model 1500 is ideal for high volume commercial shops and over-theroad applications.













PRODUCT GUIDE 14

MOBILITY

High Output Mobility

Hands-free, complete autoinflation system with total mobility. Includes an internal storage tank. Inflate up to 6 tires at once. Model 485 with 4 hose reels, model 475 w/o hose reels.



Watch our video with your Smartphone!









The 685 provides the same features as the 485 with additional output to handle bigger SUV tires. This system can handle light volume commercial truck tires. Model 685 with 4 hose reels, model 675 w/o hose reels.

branick













NITROGEN TIRE INFLATION

ECONOMIC MOBILITY

PRISM Membrane Technology at a PSA Price!

This sophisticated, yet simple system boasts a 30 gallon tank, six conversion inflator ports that are capable of handling duallies or spares, and our BlockHead Automatic Tire Inflator for guick, hands-free tire inflation.

- 7 Year Membrane Warranty
- 5 years of FREE Filters
- Purity Port to Ensure Accuracy Made in U.S.A.
- · Capable of inflating up to six times at a time

NITROGEN CARTS

Our Nitrogen Carts provide a mobile tire inflation system that controls the purging and delivery of nitrogen either from a bottle or generator source. Capable of inflating up to 6 tires at once and powered by rechargeable batteries.



110

- For car, truck and bus use, capable of inflating up to six tires at a time
- Extremely accurate, exceeding CARB regulations with testing standards less than +/-1 psi





Branick vulcanizing display, Fargo, ND circa 1920s.



Branick Model 90

Simple and easy to use. Test purity on any generator or tire.

Chuck Type: Dual Foot

AFFORDABLE PSA

Some of our customers requested a lower cost PSA system and we delivered. Branick has the highest quality PSA system on the market.

The Viking 185, Viking 370 and Viking 740 models all offer mobility and automatic inflation for up to 6 tires.





Affordable PSA systems engineered by PCL.

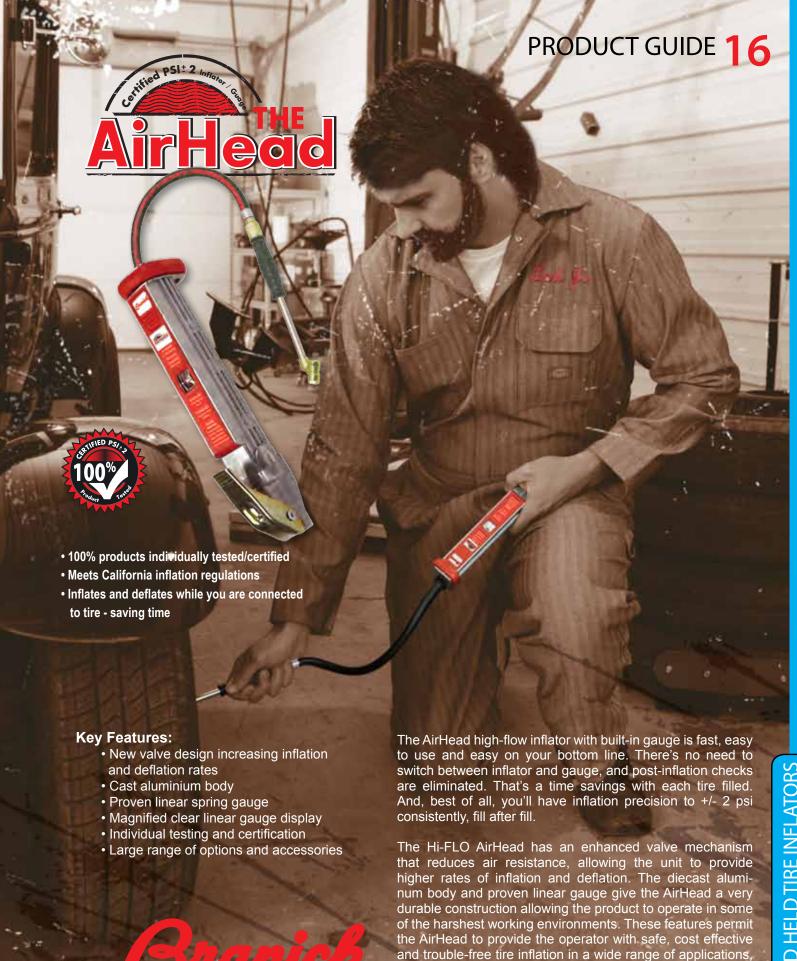
465





while giving tire users the benefits of extended tire life,

increased fuel economy and improved safety.



TIRE INFLATION EQUIPMENT

HEAVY DUTY TIRE INFLATORS

up to 138 psi

The AirHead heavy duty gauge has a lightweight aluminum body and an easy to read magnified linear scale.

It allows you to inflate and deflate while staying engaged on the tire valve stem. In side by side comparisons it is over 30% faster than anything on the market today. Calibrated to 0-138 psi in 2 psi increments.



HEAVY DUTY TIRE INFLATORS SPECIFICATIONS

HOSE LENGTH	CHUCK STYLE	MAX PSI	MODEL
21" Hose	Twin Angled	0-138 psi	60-0243
6' Hose	Single Lock-On	0-138 psi	60-0244
21" Hose	Single Lock-On	0-138 psi	60-0280

- Extremely accurate with testing standards less than +/-2 psi
- · Each gauge comes with its own testing calibration certificate

TRUCK TIRE INFLATORS

up to 174 psi

The AirHead truck tire gauge has a lightweight aluminum body and an easy to read magnified linear scale.

It allows you to inflate and deflate while staying engaged on the tire valve stem. Calibrated to 0-174 psi in 2 psi increments. For truck and bus applications.



TRUCK TIRE INFLATORS SPECIFICATIONS

HOSE LENGTH	CHUCK STYLE	MAX PSI	MODEL
21" Hose	Twin Angled	0-174 psi	60-0274
21" Hose	Single Lock-On	0-174 psi	60-0275
6' Hose	Single Lock-On	0-174 psi	60-0276

- Extremely accurate with testing standards less than +/-2 psi
- Each gauge comes with its own testing calibration certificate

DIGITAL TIRE INFLATORS

up to 174 psi

The AirHead Digital has an easy to read digital display. It allows you to inflate and deflate while staying engaged on the tire valve stem. Calibrated 0-174 psi in 0.2 psi increments.

TRUCK TIRE INFLATORS SPECIFICATIONS					
HOSE LENGTH	CHUCK STYLE	MAX PSI	MODEL	8	
21" Hose	Twin Angled	0-174 psi	60-0248	1	
21" Hose	Single Lock-On	0-174 psi	60-0250	4	
6' Hose	Single Lock-On	0-174 psi	60-0249	7	

- Extremely accurate with testing standards less than +/-2 psi
- Each gauge comes with its own testing calibration certificate



60-0249

Branick #

AirHead Digital
Tire Inflator

Premium Electronic Tire Inflation

The AirHead Digital Tire Inflator is a robust yet sophisticated handheld electronic tire inflator designed to break the mold of existing handheld tire inflation. With leading electronics and sensor technology, it offers fast, accurate and trouble-free inflation and deflation.

Suitable for tire shops, garages, car dealers, and service centers, the AirHead Digital Tire Inflator has been developed with rugged engineering plastics to meet the exacting specifications of high volume and intensive applications. The light weight and clever design improves the product's ability to withstand shock, further increasing operating life.

The AirHead Digital Tire Inflator's ergonomic handle, together with the direct valve mechanism provide comfort and excellent rates of inflation and deflation. The pressure is measured by a robust ceramic sensor allowing precise measurement with tolerances well above the industry standards.

Accuracy and speed are further enhanced by the advanced software, while the clear digital display reduces the risk of human errors. Your customers will receive the benefits of extended tire life, increased fuel economy and improved safety with more accurate pressure readings.

Branick manufacturing & service location on the corner of N. University Dr. & NP Ave., Fargo, ND circa 1950.



TIRE INFLATION EQUIPMENT

Remove the MANUAL PROCESS from tire inflation

No More Stick Gauges - No Wasted Time - No TPMS Warnings - No Hand Held Gauges





Branick

SINCE 1917

"We have been using the BlockHead for about a month and efficiency is through the roof. We have eliminated the need for a hand-held device, which allows our techs to continue to work while the tires are adjusted to their exact pressure.

Unlike other models on the market, the BlockHead is compact and has a low profile. It also has an auto deflate option, which eliminates the back and forth that often happens with stick gauges."

John Olstad, Jiffy Lube Franchisee

The new BlockHead Auto Inflator

- Auto Inflate
- Auto Deflate
- Nitrogen Conversion Ready
- Safety Feature for High Pressure Tires
- 1 Year Warranty
- Air Chuck and Fill Hose Included

Watch our video with your Smartphone!

800.437.4394

www.branick.com sales@branick.com

3 Ways to Install



1. Direct from any Air Supply



2. Utilize Existing Hose Reels



3. Manifold for 4-6 Tires

Simultaneously*

Manifold and

THE INTELLIGENT DRAIN PLUG



○ Safe-sealing function:

O-ring self-expands upon contact with engine oil to seal the pan from inside the thread.

○ Anti-vibration function:

O-ring counteracts self-loosening caused by engine vibration.

Engine + oil pan protection:

Reduces risk of sudden oil loss which could lead to engine damage. Protects oil pan threads by eliminating need for excessive torque.

○ ECO-protection:

Reduces oil leaks into environment, safe for re-use, black coating free of harmful Cr6.

Liability and business risk reduction:

Reduces risk of engine damage caused by sudden oil loss after negligent plug installation.

Reduced inventory cost: Consolidated range reduces SKUs while offering same vehicle coverage.

O Profit generator:

Innovative drain plugs to upsell to customers or offer within special service package.



High-tech o-ring expands upon exposure to engine oil



INCREASE

Profit per Repair Order

Revenue Stream Options

Positive Company Image

Customer Retention

Eco-protection /CSR

Insurance + Litigation Risk

Oil Leaks on Driveways

Customer Complaints

SKUs + Inventory

Engine Oil Pollution

REDUCE

SMART-O plug is manufactured, patented and trademarked internationally by Rapidfix Industrial. US patent #6,752,174 B2

www.smart-o-plug.com

www.smart-o-plug.com



Smart material technologies developed by Parker and DuPont™





THE INTELLIGENT DRAIN PLUG

The **SMART-O-Kit** has everything needed to get a location started using the **SMART-O** drain plugs.



Each SMART-O-Kit contains:

- A convenient carrying case organizing the 17 SMART-O drain plugs
- A starter supply of SMART-O drain plugs
- An electronic guide to help select the right plug for the vehicle
- A poster to promote the benefits of SMART-O to your customers
- Customer information and feedback forms in a counter top holder
- Four videos to educate staff and their customers on the benefits and applications of SMART-O

www.smart-o-plug.com

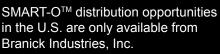


Bulk Ordering Plug refill stock available on demand.



Watch our video with your Smartphone.







THE INTELLIGENT DRAIN PLUG

Product Merchandising and Retail Packaging

Cross-sell in auto service + retail area





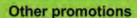


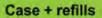
Customer Service / Retail





Poster + display











Blister pack 1 unit / Assortment case / Bulk box

TM

- Clip Stip / hangers
- · POS Rack display / Video
- . POS Poster / Table tops / Banners
- Certificates

DISTRIBUTOR / OEM DEALERS:

- Multi-Kits / Packs: 100, 500, 1000
- · Brand Education: Flyers, poster, baners, videos, and promotional items
- · OEM plug bag

AUTO OEM:

- . Bulk box & Poly-bags
- 15-20 kg









Bran.CatV.2 JM2012.10000

Find a distributor near you, by calling:

800.437.4394

or email sales@branick.com

Branick

www.branick.com

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