

Gaither[®]

PROFESSIONAL EQUIPMENT



2023 PRODUCT CATALOG
GAITHERTOOL.COM



ABOUT US

Gaither Tool Co, Inc. founded in 1988, is an international organization committed to serving the tire and trucking industry. It invents and manufactures convenient tools and systems needed to service and maintain tires and wheel assemblies.

Gaither Tool Co, Inc. continually invests in research and development to bring to its customers the most effective tools in the business. It strives to improve efficiency and reduce costs for customers all over the world working in truck maintenance shops as well as on-the-road tire service providers. Bandag, Euromaster/Michelin, Bridgestone's First Stop, The United States Armed Forces... just to name a few.

Gaither supplies products to customers in over 100 countries, selling through exclusive and nonexclusive distributors. Gaither Tool Co, Inc. is headquartered in Jacksonville, Illinois, U.S.A. In 1997 it opened a branch office located in Roosendaal, Holland to better serve the European market. In 1999 that office was incorporated in Holland and Gaither Europe BV was started. Gaither's manufacturing plant and warehousing for International distribution is located in Taichung, Taiwan.

INDEX

Gaither	
NEW Products.....	1
Next Gen. Bead Bazooka®.....	2
More Bead Seating Options.....	3
38L Bead Booster® and GB-5Z.....	4
Inflation Accessories.....	5
Balancing.....	6
Beadkeeper®.....	7
Tire Changing Products.....	8-9
The Moore Safe Jack.....	10
Lifting Equipment.....	11
Bead Breaking Products.....	12-13
Specialty Items.....	14
Lubricants.....	15

Winntec by Gaither

Tire Movers and Lifters.....	17-19
3-Ton Floor Jacks.....	20
Pneumatic Jacks.....	21
Air/Manual Bottle Jack.....	22
Bottle Jacks.....	23
Specialty Items.....	23
Jack Stands.....	24
Hydraulics.....	25
ECube.....	26

CONTACT US

GAITHERTOOL.COM

GAITHER TOOL CO, INC.

2255 West Morton Ave.
Jacksonville, Illinois 62650 USA

t 217.245.0545
800.452.5010
f 217.245.0940
e sales@gaithertool.com

GAITHER EUROPE BV THE NETHERLANDS

Rechtzaad 6
4703 RC Roosendaal
Holland

t +31 (0) 165 554475
f +31 (0) 165 568691
e evd@gaithereurope.com

CHANGING THE WAY THE WORLD CHANGES TRUCK TIRES



Description	Item #	Page #
RAR Bead Bazookas®	3L2, 6L2, 10L2	2
38L Bead Booster®	GB-38L	4
5G RAR Bead Booster®	GB-5MA	6
Moore Safe 20 Ton Bottle Jack	GT-20MS	10
3 Ton Low Profile Floor Jack	GT3.0	11
32/16 Ton Air Service Jack	G432032	11
RAR Replacement Valves	12941R, 12942R	14
E Cube	GECUBE-L	26
TRAC Tire Jack	GTJ-01	27
Moore Safe 20 Ton Shorty Bottle Jack	GT-20MSPLP	27



THE NEXT GENERATION BEAD BAZOOKA®



The next generation of BEAD BAZOOKA® is here! Introducing the second generation BEAD BAZOOKA®, the most advanced bead seater ever made. These are capable of handling a huge range of tires, from motorcycles to light agricultural vehicles. The new BEAD BAZOOKA® utilizes an upgraded version of the trigger-operated rapid air release (RAR) valve technology found in the original BEAD BAZOOKA® models. The extra power it delivers allows it to be smaller and lighter while still allowing the user to seat even the most stubborn tire beads. The new valve is also easily serviced or replaced so that its service life and usage are maximized. These are fully ASME, CE, TUV, and CRN certified. The next generation BEAD BAZOOKA® models boast:

- Half the size twice the power
- Serviceable/Replaceable 2" RAR valve
- Utilizes ultra-compact design
- Anti-corrosion interior tank coating

COVERED BY ONE OR MORE U.S. PATENTS, INCLUDING: PAT. 10,800,216 PAT. 10,800,215 PAT. 10,759,238 PAT. 10,266,019 PAT. 8,752,604 PAT. 9,033,306 PAT. 9,822,893 PAT. 9,649,897

BEAD BAZOOKA® BB3L2

- Lightweight at only 13lbs and can handle any ATV, motorcycle, car, or light commercial vehicle tires

BEAD BAZOOKA® BB6L2

- Weighing only 16lbs with more than enough power for most motorcycle, car, light truck, and heavy commercial vehicle tires

BEAD BAZOOKA® BB10L2

- The most robust model at 21lbs that can seat nearly all car, light truck, heavy commercial, and light agricultural vehicle tires



MORE BEAD SEATING OPTIONS



BEAD BAZOOKA® TOMMY GUN BB3LM

The 3LM MIS BEAD BAZOOKA® Tommy Gun is among the smallest and most convenient bead seating tool on the market. Thanks to its 2" MIS valve, the 3LM BEAD BAZOOKA® Tommy Gun has the perfect blend of size and power to tackle any adventure. This BEAD BAZOOKA® can handle any golf cart, motorcycle, or ATV tires with just one controlled blast.

COVERED BY U.S. PATENT 8,752,604



BEAD BOOSTER® GB-5MA

The 5G RAR BEAD BOOSTER® is an extremely capable bead seater. It comes equipped with the same Rapid Air Release valve as the famous BEAD BAZOOKA®, giving it the ability to seat stubborn tires with the push of a button. This tool is intended for use on a variety of tire sizes, including light commercial vehicles, trucks (wide base), and agricultural equipment.

COVERED BY ONE OR MORE U.S. PATENTS, INCLUDING: PAT. 10,800,216 PAT. 10,800,215 PAT. 10,759,238 PAT. 10,266,019 PAT. 8,752,604 PAT. 9,033,306 PAT. 9,822,893 PAT. 9,649,897



RAR BEAD SEATER UPGRADE KITS 12941R, 12942R

The Gaither Bead Seater Upgrade Kit is the easiest and fastest way to maximize the power from your current bead seater tank. Each kit comes with a specially designed barrel to optimize airflow, and a push-button operated RAR valve, using the same technology as our famous Bead Bazookas®.

COVERED BY ONE OR MORE U.S. PATENTS, INCLUDING: PAT. 10,800,216 PAT. 10,800,215 PAT. 10,759,238 PAT. 10,266,019 PAT. 8,752,604 PAT. 9,033,306 PAT. 9,822,893 PAT. 9,649,897



38L BEAD BOOSTER® & GB-5Z

BEAD BOOSTER® 38L

The Automatic Rapid Air Release System makes it the most powerful inflation product on the market. Its 38L (10 gallon) tank provides enough volume to handle large OTR and Ag tires with ease. Its lightweight aluminum tank (23lbs) reduces stress on the technician and allows for easy maneuvering around large tires. The Bead Booster's® 2" exhaust valve allows for optimal air flow from its tank with increased efficiency, and its patented 2" Jet Assisted Barrel (patent #8,752,604) creates a natural effect that draws 2x the amount of surrounding air into the tire chamber when fired. The 38L Bead Booster® is fully ASME, CE, TUV, and CRN certified.

US patents: 10,266,019; 9,822,893; 9,649,897; 9,033,306.



BEAD BOOSTER® GB-5Z

This unit will work on all light truck, RV, large truck, and some agricultural tires. The Bead Booster® features a safety pop-off valve to prevent overfilling, and a set of goggles and earplugs for protection.

All of Gaither's Bead Booster® tanks are ASME, CE and CRN approved and certified.

Bead Booster® GB-5Z is available for private label programs.

See page 16 for spare part information.

HOW THE BEAD BOOSTER® GB-5Z WORKS

Gaither's Bead Booster® is designed to assist in the inflation of tubeless tires by setting the bead with a quick release of air pressure. To use the Bead Booster® efficiently, simply fill the tank to the necessary pressure and attach an air line to the valve stem of the wheel. Then aim the barrel between the tire bead and wheel flange, and release the manual valve in order to allow a blast of air to set the bead.



INFLATION ACCESSORIES

BEAD BAZOOKA® TIRE MACHINE MOUNT GBBM01

The BEAD BAZOOKA® Tire Machine Mount makes it possible to store your BEAD BAZOOKA® Tommy Gun directly on your tire changing machine. Its innovative design makes it compatible with a wide range of machines.



BEAD BAZOOKA® CHARGING STATION BBH-01 FUNCTIONAL AND SAFE

- Allows technicians to store the Bead Bazooka® near the working area without leaving it on the floor.
- Allows technicians to fill the tank while in the holster and offers a direct view of the pressure gauge.
- Protects the tool from dropping, being kicked, broken components, etc.
- Helps keep the shop clean and safer.
- Accessory hooks are convenient storage for airlines, tire wedges, eye protection, etc.



INFLATION TOOL ACCESSORIES

KD stand (GB-51) sets bottom bead on difficult tires,
Air Whip Hose (GB-52) enables a continuous flow of air to the tire, Tire Wedge (GB-53) props tire near valve stem.

The Inflation Tool Accessories work with the Bead Booster® and Bead Bazooka® products.



G12917B



G12914B



G12916B



G12915B

BALANCING



SILENCER VALVE CORE TOOL

The Silencer Valve Core Tool clamps onto and removes a tire's valve core during the tire changing process. The most innovative component is the muffling material used to quiet the sound of expelled air from the tire being changed. If loud noises and losing valve cores is NOT your thing, then this is the unique tool for you.



U.W.T. WHEEL WEIGHT PLIERS & HAMMER

Heavy-duty wheel weight pliers and hammer; the only tool on the market that can remove all wheel weights fast & easy without pinching fingers or scratching wheels.



THE BEADS BALANCING COMPOUND

Balancing large wheel sets on machines can be a time-consuming process. Gaither's BEADS offer an alternative to this process, with time-saving and increased efficiency in mind. Once the wheel set dimensions have been matched to the proper bag size, all that is left to do is throw the inner bag of BEADS inside the tire cavity and mount the tire as you normally would. Once the assembly is off and spinning, the tire will naturally spread the BEADS to where they are needed to balance the weight. Quick, easy, and effective!

Item #	Weight oz/g	Quantity
TB-406	6/170	40 (1 case)
TB-4010	10/282	40 (1 case)
TB-4012	12/340	40 (1 case)
TB-4014	14/397	40 (1 case)
TB-4016	16/454	40 (1 case)



BEADKEEPER®



RUBBERHEAD® 12894-C/12894-CW

Having trouble protecting your or your customers' aluminum wheels from scratches? Gaither's Rubberhead® helps solve that problem! The Rubberhead® is simply a coated version of the popular Beadkeeper®. The special coating protects the wheels from unnecessary damage by forming a barrier between the metals. The blue Wide Mouth Rubberhead® is available for wheels with larger flanges.



BEADKEEPER® 12894/12894-P

Gaither's Beadkeeper® is the original tool for assisting in the mounting process. Being made of drop-forged steel, the Beadkeeper® simply locks onto the flange of the wheel and holds the tire bead in place to eliminate standing on the tire and/or chasing the bead around the wheel.

There are 4 versions of Gaither's Beadkeeper®. The original (12894) is made of drop-forged steel, the Rubberhead® (12894-C) and Wide Mouth Rubberhead® (12894-CW) are coated to protect Aluminum wheels from being scratched, and the Keepers-on-a-rope (12894-P) are sold as a pair connected by a nylon rope.



HOW THE BEADKEEPER® WORKS

Gaither's Beadkeeper® is used to hold the tire in place while mounting the second bead. These tools eliminate the dangerous job of standing on the tire in order to mount it. After the first bead is mounted, simply place two Beadkeepers® on the flange of the wheel and spread them apart as far as possible. Use the Spoon End of the bar to mount a small part of the bead and slide the closest Beadkeeper® to the bar. Repeat this step until the entire second bead is mounted.

TIRE CHANGING PRODUCTS



PLATINUM DEMOUNT TOOL 12100

Gaither's Platinum Demounting Tool offers a popular design and proven functionality for any tire shop. The Demounting Tool is a one-piece tool that dismounts all standard 22.5" and 24.5" tubeless tires without having to lift the tire/wheel assembly. *Includes: durable molded handle grip.*

See page **15** for spare part information.

HOW THE PLATINUM DEMOUNT TOOL 12100 WORKS

1. The first bead is dismounted by inserting the rollers and pulling the bar over.
2. Take the bar back over to its original position so the rollers fall below the second bead.
3. Pull the bar over again to fully dismount the second bead.

MOUNT TOOL 12200

HOW THE MOUNT TOOL 12200 WORKS

1. The first bead is mounted using the end of the Mount Bar.
2. The second bead is mounted using the end of the Mount Bar and two Beadkeepers®.



The perfect tool for mounting the new wide base super singles (ex. Michelin X-ONE).
Includes: durable molded handle grip.

TIRE CHANGING PRODUCTS



BEAD SAVER SYSTEM® 12880/12880-E

The patented design of Gaither's Bead Saver System quickly became the industry standard for changing tubeless truck tires. By using simple principals of leverage, the Bead Saver System® actually works with the tire and rim to do the work for you, in less time, with less strain, at a fraction of the cost of tire changing machines. The Bead Saver System® mounts and dismounts all tubeless truck tires from 17.5" up to 24.5" and all super singles. It's the safest, fastest, and easiest way ever invented to change tubeless truck tires – guaranteed not to damage tire beads.

There are two versions of the Bead Saver System® in order to accommodate all tubeless tires. The standard version of the Bead Saver System® (12880) is recommended for all standard sized tubeless truck tires. The deluxe version of the system (12880-E) may be necessary for super singles and wide based tires, as well as problematic tires.



HOW THE BEAD SAVER SYSTEM® 12880/12880-E WORKS

1. Apply Super Slick'em before you remove the valve core.
2. The first bead is dismounted with the clevis and lever bar crook end.
3. The second bead is dismounted using the Beavertail.
4. The first bead is mounted using the lever bar spoon end.
5. The second bead is also mounted using the lever bar spoon end and the Beadkeeper®.
6. Two Beadkeepers® can be used for a very stiff tire.

GAITHER TOOL-J1™ J-1

The Gaither Tool-J1™ is a slightly altered and condensed version of the original Bead Saver System®. The J1 is a 2-piece system that mounts and dismounts all standard 19.5", 22.5" and 24.5" tubeless tires up to a 315/80R22.5, including those mounted on aluminum wheels. It differs from the original system in that each process is done completely while the tire is flat on the ground. It is no longer necessary to stand the tire up in order to dismount the second bead! *Gaither Tool-J1™ Includes: The J-1 bar, and 1 Wide Clevis #12902-W*

HOW THE GAITHER TOOL-J1™ WORKS

1. The first bead is dismounted with the clevis & crook/spoon end.
2. The second bead is dismounted with the J-1 end without picking the tire up.
3. The first bead can be mounted with the spoon end.
4. Two Beadkeepers® can be used to assist with mounting.



THE MOORE SAFE JACK



MOORE SAFE JACK GT-20MS

Jacks have long been a source of workplace accidents and injuries. The threat of damage and bodily harm from falling multi-ton vehicles is all too real, as any experienced tech knows.

To combat this common problem, we have developed a jack that is far more stable and reliable than the competition. The Moore-Safe Jack is designed to securely cradle vehicle components, dramatically reducing the chance of slippage due to misplacement or a shifting load.

The Moore-Safe's patented design features two interchangeable mounting heads. A "Y" Head for round and square surfaces as well as a "Round" Head that can cradle u-bolts and provide a wide footprint for flat surfaces. Both were engineered to maintain the center of gravity even in the event of a shifting load, guaranteeing maximum safety even in the least ideal circumstances.

- Comes with 2 interchangeable adaptor heads
- Maintains the center of gravity while lifting
- Dramatically reduces the chance of vehicle drops
- Makes jack positioning easy
- 20 Ton Lifting Capacity

(Included in box: Moore-Safe Jack, Y Head, Round Head, Head Holder)



MOORE SAFE 20 TON SHORTY BOTTLE JACK GT-20MSLP



LIFTING EQUIPMENT



GT3.0 LOW PROFILE FLOOR JACK

High capacity, low profile design combined with DUAL PUMP technology. The nylon wheels minimize potential (showroom) floor damage. The foot pedal allows the technician to lift a load in tight spaces, and its built-in pressure relief valve prevents overloading. A rubber grip and saddle come standard, and the low profile jack's lift and turn release grants the user more control when lowering a load. This jack comes with heat-treated chromed pump pistons and a chromed main ram.



- 3 ton;
- Low profile
- Fast reach foot pedal
- Nylon wheels
- Controlled descent
- Min height: 95mm/3.75"
- Max height: 500mm/20"
- Weight 40.5kg/90lbs.

GT SERIES JACKS

- Every "GT Series" Professional Jack is designed to withstand a minimum of 30,000 lift cycles – 10x more than standard service jacks!
- Includes a 3 year warranty.
- Built-in air regulator and water separator prolong the life of the jacks.
- 35 Ton minimum capacity makes it more difficult to overload with too much weight.
- Long handle and truer balance make it easy to maneuver under a vehicle.

*Maximum heights include the use of all extensions.



GT3531

- Capacity 35t.
- Net Weight (Cap. US/Met.)
93 lbs/42 kg
- Entrance Height (Cap. US/Met.)
7.28 in/185 mm
- Maximum Height (Cap. US/Met.)
16.69 in/424 mm*
- Working Air Pressure
(Cap. US/Met.) 115-205/8-14 bar



GT3531AG

- Capacity 35t.
- Net Weight (Cap. US/Met.)
154 lbs/70 kg
- Entrance Height (Cap. US/Met.)
14.17 in/360 mm
- Maximum Height (Cap. US/Met.)
35.83 in/910 mm*
- Working Air Pressure (Cap. US/Met.)
115-205/8-14 bar



GT4532

- Capacity 45/20 t.
- Net Weight (Cap. US/Met.)
99 lbs/45 kg
- Entrance Height (Cap. US/Met.)
5.90 in/150 mm
- Maximum Height (Cap. US/Met.)
16.53 in/420 mm*
- Working Air Pressure (Cap. US/
Met.) 115-205/8-14 bar



BEAD BREAKING PRODUCTS



HOW THE SLIDE HAMMER 12026B WORKS

SLIDE HAMMER 12026B

Protect your expensive wheels from swinging hammers by breaking the bead loose with Gaither's Slide Hammer. Use only on wheels without a hump. *Includes: durable molded handle grip.*

1. Place the wedge of the Slide Hammer on the bead area of the tire near the flange of the wheel.
2. Draw up the "slide" of the Slide Hammer and slam it down in order to break tire bead loose from wheel flange. It may be necessary to repeat this process in multiple positions around the tire/wheel assembly.

PNEUMATIC BEAD BREAKER GTABB-01

- Recommended for Agricultural, small OTR and most truck tires
- Extremely Fast – saves time over conventional hydraulic bead breakers
- Lighter weight than conventional bead breakers – only 17 lbs.
- Includes blow case for storage
- Requires a minimum of 85psi

HOW THE PNEUMATIC BEAD BREAKER GTABB-01 WORKS

1. Connect airline to Pneumatic Bead Breaker.
2. Adjust the collar to desired width based on wheel thickness.
3. Wedge the foot of the Bead Breaker between the tire bead and wheel flange.
4. Make sure the direction switch is in the proper position and squeeze the trigger.
5. Reverse the direction switch and squeeze the trigger to release from the wheel.



BEAD BREAKING PRODUCTS

Gaither
PROFESSIONAL EQUIPMENT

BEAD VICE™ BV-04

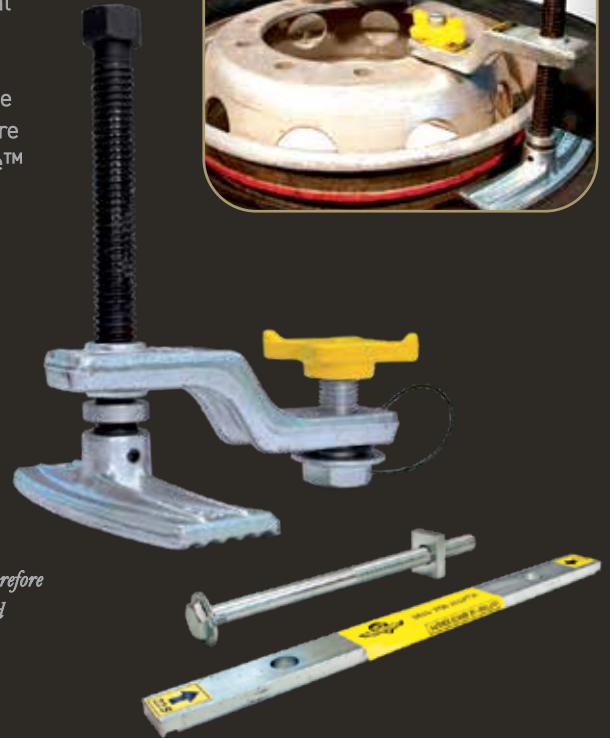
Gaither's Bead Vice™ is a patented product that was designed to accommodate the new EVA wheels that first appeared in Europe several years ago. The trend in Europe, and recently throughout the world, has been to move towards using disc brakes on all large commercial vehicles. These disc brakes require a special wheel assembly that allows for more cooling and protection for the valve stem. These wheels are referred to as the EVA (external valve assembly) or "Hump" wheels. To protect the valve stem, a "hump" was built just inside the flange of the wheel making it impossible to break the bead loose from the wheel, and therefore dismantling the tire without the help of the Bead Vice™. The patented Bead Vice™ quickly and safely breaks the bead free on all new EVA wheels. *Bead Vice™ BV-04 Includes: 1 Bead Vice™ and 1 gallon (3.8 liter) of Super Slick'em with applicator bottle.*

HOW THE BEAD VICE™ BV-04 WORKS

Simply apply Super Slick'em between the tire and wheel before deflating. After the tire is completely deflated, attach the Bead Vice™ to a stud hole on the wheel, and turn the bolt with a 32mm socket until the base plate forces the tire down past the hump of the wheel.

HOW THE BEAD VICE™ BV-04 WORKS WITH THE ADAPTOR

The Bead Vice Adaptor (BV4-3) is also available for those wheels that have the hump on both sides, therefore requiring both heads to be pushed down before being dismantled. The Bead Vice Adaptor allows the Bead Vice™ to be used on all sized of truck tires, including 17.5" and 19.5".



BOA CONSTRICTOR® BC-04

Gaither's Boa Constrictor® is a simple product that is designed to break the beads on tubeless truck tires mounted on aluminum wheels. It eliminates the use of a hammer or cumbersome bead breaking tools in order to avoid scratches or unnecessary damage. The Boa Constrictor® will also work on steel wheels. If you use the Boa Constrictor® while the tire is upright, both beads can be broken free from the wheel. *Boa Constrictor® BC-04 Includes: 1 Boa Constrictor® and 1 gallon (3.8 liter) of Super Slick'em with applicator bottle.*



Boa
Constrictor™
Eliminates Bead Breaking System

HOW THE BOA CONSTRICTOR® BC-04 WORKS

1. *Apply Super Slick'em between the tire and wheel before deflating the tire.*
2. *Remove the valve core to release the air. The Super Slick'em will penetrate quickly.*
3. *Once all the air has evacuated the tire and the Super Slick'em has disappeared into the bead area, apply the Boa mouth to the valve stem and apply pressure.*
4. *Working with the tire upright will increase the probability of breaking both beads simultaneously.*



SPECIALTY ITEMS



GAITHER WORK GLOVES

The new Gaither Work Gloves are designed to provide the best possible protection while still delivering the grip and flexibility required for performing intricate and complex tasks.

- Impact protection
- Industrial grade hook and loop
- Slip-free silicone grip
- Machine washable
- Double stitched



Item #	Size
G491110S	Small
G491110M	Medium
G491110L	Large
G491110XL	Extra Large

O-LINE-ER® GTO-01TB

New patent pending tool is designed to make it easy to line up wheel studs with holes in rim for easy installation. This results in increased worker productivity and reduces the risk of injury from struggling with heavy tires and rims.



HANDLE PROTECTOR GHP-01

This simple product protects your vehicle from unnecessary damage. Our patent pending GHP-01 promotes safety in the shop and reduces the risk of claims and repairs.

- Made of a durable synthetic rubber
- Fits multiple jack manufacturers' handles and popular tire tools
- Unique design ensures a tight fit on jack/tool handle without slippage
- Protects vehicles from scratches or dents caused by falling jack handles and unstable tools in the shop
- Patent Pending design absorbs the dent/scratch-causing force as the handle contacts an adjacent vehicle
- Multiple colors available with bulk purchases



This tool is ideal
for mobile service!



TIRE SPREADER GTS-01

Gaither's Tire Spreader is a simple tool designed to spread tire beads quickly to make tire repairs easier than ever!

HOW THE TIRE SPREADER GTS-01 WORKS

1. Be sure Tire Spreader fingers are in closed position.
2. Place Tire Spreader fingers between tire beads.
3. Use 1/2" impact gun with 1-1/4" (32mm) socket to open the Tire Spreader fingers.
4. Continue to spread tire beads until there is sufficient air space to repair the tire.
5. Remove Tire Spreader once the repair is complete.

LUBRICANTS



GAITHER'S SUPER SLICK'EM® 12904

Gaither's Super Slick'em® should be applied to all tires before being mounted or before deflation if being dismounted. Super Slick'em is a special non-water based lubricant that penetrates and aids in breaking the tire bead from the wheel by eating away rust and grease. Because it does not contain water, Super Slick'em will not freeze or cause rust to form.

Super Slick'em 12904 Includes: 4-1 gallon (3.8 liter) containers and 1 applicator bottle.



SLICK'EM 12954

Gaither's Slick'em tire lubricant is excellent for mounting/demounting applications. Slick'em lubricates the entire wheel allowing for a better fit between the tire and the wheel. This product does not contain silicone or petroleum solvents, which prevents damage and premature aging of tires.

Excellent Lubrication. Superior "Tack" and Bead Sealing qualities. Reduces tire/rim slippage. Concentrated; water soluble, can be diluted. Near neutral PH factor. Contains Rust Inhibitors. Non Toxic, Environmentally Friendly. Fully certified.

Specs: 9.15 kg = 20 lbs

HOW SLICK'EM 12954 WORKS

2 gallons of concentrated product inside of a 5 gallon mixing pail. Simply fill with water, stir and create five gallons.



PASTE GP-100

Gaither's Universal Mounting Paste is ideal for mounting all tubeless tires including passenger, light truck, truck, motorcycle, agricultural, OTR, and ATV tires. Wide pail fits all Hunter machines (GP-100).



Winntec is one of the world's largest recognized brands in hydraulic workshop equipment and continues to expand. Years of experience, constant development of new technologies, and dedication to quality and service have been essential for its success. All Winntec products are in compliance with the latest product standards and directives for all markets, and are ready for shipment from one of three warehouses: Jacksonville, IL USA, Roosendaal, The Netherlands, and Shanghai, PRC.

TIRE MOVERS AND LIFTERS



WHEEL ASSIST Y472270

The Winntec Wheel Assist allows a technician to remove and replace heavy tire/wheel assemblies from and onto a vehicle without physical strain. Move tires from vehicle to changer to balancer and back without any lifting! This ergonomically correct product maintains safety in any tire shop and reduces expensive worker injury claims by handling all passenger sizes, including run-flats, with ease. The Wheel Assist travels from floor to post-lift height, and is free of hydraulics, pneumatics, and electric components making it virtually maintenance free.

The Winntec Assist is the perfect tool for creating a safer and more productive workspace.



CENTERING BOLTS

These Centering Bolts make installing wheel sets fast and easy. They work by helping to gently guide a wheel set into place, avoiding unsightly scratches or expensive brake damage. Each bolt can be purchased separately or as a complete set.



Item #	Description
Y472269	Wheel Centering Bolts-Set
Y472269R	Centering Bolt-Red M12x1.25
Y472269G	Centering Bolt-Gold M12x1.5
Y472269S	Centering Bolt-Silver M14x1.25
Y472269B	Centering Bolt-Black M14x1.5

TIRE MOVERS AND LIFTERS



SMART CART Y471147HD3

The Winntec SMART Tire Cart is the best way to transport heavy tires and wheels around the shop. With its spring-loaded arms and no foot pedals, grabbing and releasing tire stacks couldn't be easier.

HOW THE SMART CART Y471147HD3 WORKS

1. *Simply push the Smart Cart toward the stack of tires and watch as the patented spring-action arms grasp the tires without the need for cumbersome pedals, levers, or gas springs.*
2. *Tip the Smart Cart toward you – note the patented tilting-action. This allows for less stress on the technician.*
3. *Use the Push / Pull Handle to remove the cart from the tire stack.*

Model	Cap. lbs/kg	G.W. lbs/kg	N.W. lbs/kg
Y471147HD	441/200	68/31	64/24



SMART DISC Y471123

The SMART Disc Y471123 guarantees extra mobility and flexibility during tire servicing. The robust discs are fitted with wheels so that they can be used independently. However, even more impressive and unique is its function when combined with the SMART Cart. The SMART Cart Y471147HD “scoops” the SMART Disc from the floor so that it can be moved between the vehicle and the warehouse.



TIRE MOVERS AND LIFTERS



SAFERGO Y471106

The Winntec SAFERGO truck tire dolly is the easiest way to remove and replace truck tires off and onto a truck. This convenient dolly makes manually lifting wheel sets completely unnecessary. Simply slide the rollers underneath the tire and use the jack handle to raise it to the desired height. You can then use the included Gaither O-LINE-ER® to perfectly position the wheel for easy installation. The SAFERGO also comes equipped with a collapsible handle frame making it easy to store and ideal for mobile service.



WHEEL DOLLY Y471105HD

- Easy installation and removal of truck tire/wheel assemblies
- One man control
- Heavy-duty industrial bearings
- 3 positions for rollers depending on tire size
- Great tool for every service truck
- Avoid Damage to wheel bolts and expensive modern rims
- For all wheels from 6.5" - 24.5", including super singles
- New longer rollers make it even easier to handle super single tires

HOW THE WHEEL DOLLY Y471105HD WORKS

To Remove from Vehicle

1. After the vehicle is positioned on jack stands and the lug nuts are removed, slide the Tire Dolly under the tire so that the rollers come into contact.
2. Apply downward force on the handle to raise the tire/wheel assembly, and pull away from the vehicle.

To Replace onto Vehicle

1. Place O-LINE-ER®(s) on stud(s).
2. Lift tire/wheel assembly with Tire Dolly and roll toward vehicle.
3. Raise tire/wheel assembly and line up stud holes with O-LINE-ER®(s).
4. Remove Tire Dolly and slide tire/wheel assembly onto hub.

INCLUDES
GAITHER'S
O-LINE-ER®

- PULL
- LIFT
- TWIST
- LOWER



Model	Cap. lbs/kg	G.W. lbs/kg	N.W. lbs/kg
Y471105HD	max 551/250	36/16.4	35/15.9

3-TON FLOOR JACK



Gaither PROFESSIONAL EQUIPMENT

GARAGE JACK Y420303

Winntec's Y420303 garage jack is built from quality materials and is loaded with features to increase the durability and efficiency of each unit. Each jack is equipped with a rubber saddle and bumper with protected pump pistons to prevent the intrusion of dirt and protect from regular shop-work wear and tear.

- 1. The pump pistons are placed at a 45° angle so a complete pumping stroke will always be utilized.
- 2. The professional universal joint release valve makes it possible to lower the jack with a load very precisely and safely.
- 3. Every model comes equipped with a handle protector.



GAITHER HANDLE PROTECTOR

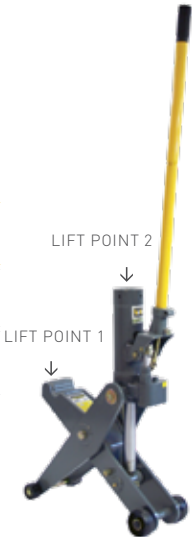


Model	Cap U.S./Met.	Min h. in/mm	Max h. in/mm	Length in/mm	Width in/mm	G.W. lbs/kg	N.W. lbs/kg
Y420303	3.3t/3	5.12/130	19.29/490	31.30/795	15.16/385	94.7/43	90.3/41

FORKLIFTER/TRACTOR JACK Y454000

4/5 Ton capacity. This jack implements 2 lifting points; the low saddle is appropriate for service on forklift trucks while the high saddle is convenient during tractor maintenance jobs. Professional universal joint release valve makes it possible to lower the jack with load very precisely and free of any risks.

Model	Cap U.S./Met.	Min h. in/mm	Max h. in/mm	Length in/mm	Width in/mm	G.W. lbs/kg	N.W. lbs/kg
Y454000 lift point 1	4.4t/4	2.56/65	16.34/415	31.1/790	9.45/240	103.6/47	99.2/45
Y454000 lift point 2	5.5t/4.4	16.54/420	30.12/765	31.1/790	9.45/240	103.6/47	99.2/45



PNEUMATIC JACKS



Gaither PROFESSIONAL EQUIPMENT

AIR SERVICE JACK Y432024 Y432032

This single stage air service jack delivers 24 Tons of lifting power. It is designed to meet and exceed the expectations of a quality jack at a very competitive price. The Y432024 comes equipped with an extension screw, individual extension pegs, and heavy duty wheels designed for daily use.



NEW & IMPROVED

As a dual-stage air service jack, the Y432032 has an exceptional entrance height for the lifting power that it provides. That, combined with its compact dimensions, makes it ideal for both workshop and roadside service. Additionally, the Y432032 is equipped with an air controlled descent to ensure maximum safety while dealing with heavy loads, and extensions for added height.



Model	Cap U.S./Met.	Min h. in/mm	Max h. in/mm	Hydr Stroke in/mm	Ext. Screw in/mm	Length in/mm	Width in/mm	G.W. lbs/kg	N.W. lbs/kg
Y432024	26.46t/24	8.46/215	17.36/441	5.55/141	3.35/85	20.67/525	10.43/265	92.59/42	88.18/40
Y432032	33t/32	5.91/150.	11.38/289	2.87/73	2.60/66	18.90/480	11.42/290	83.76/38	79.37/36

- SINGLE PIECE HANDLE
- AIR RETURN SYSTEM

AIR/MANUAL BOTTLE JACK



Gaithers PROFESSIONAL EQUIPMENT



Y432020



20 Ton capacity. This unit includes a welded base to prolong service. Chrome main ram and aluminum air motor guarantee optimum lifetime. Air filter and air regulator connected to hose, included. Y432021 comes on trolley.

Model	Cap U.S./Met.	Min h. in/mm	Max h. in/mm	Hydr Stroke in/mm	Ext. Screw in/mm	Length in/mm	Width in/mm	G.W. lbs/kg	N.W. lbs/kg
Y432003	22t/20	10.04/255	18.9/480	5.71/145	3.15/80	16.54/420	5.91/150	59.5/27	56.6/25.7
Y432020	22t/20	10/245	18.5/470	5.71/145	3.15/80	8.31/220	6.88/176	38/17.3	36.3/16.5
Y432021	22t/20	5.75/146.05	10.31/261.87	2.62/66.54	1.87/47.50	14/355.6	5/127	24.25/11	22.04/10

BOTTLE JACKS



BOTTLE JACKS

These professional bottle jacks meet the highest standards. All models have a chrome main ram and a chrome pump piston. The extension screws have a pressed thread. These units can be used horizontally and vertically.

Model	Cap U.S./Met.	Min h. in/mm	Max h. in/mm	Hydr Stroke in/mm	Ext. Screw in/mm	Length in/mm	Width in/mm	G.W. lbs/kg	N.W. lbs/kg
Y410200	2.2t/2	6.22/158	11.73/298	3.54/90	1.97/50	3.54/90	3.62/92	5.7/2.6	4.8/2.2
Y410400	4.4t/4	7.68/195	14.57/370	4.92/125	1.97/50	3.98/101	4.33/110	8.6/3.9	7.7/3.5
Y410600	6.6t/6	7.87/200	14.76/375	4.92/125	1.97/50	4.4/112	4.53/115	10.1/4.6	9.4/4.3
Y410800	8.8t/8	9.06/230	17.99/457	5.75/146	3.19/81	4.72/120	4.76/121	15.2/6.9	13.9/6.35
Y411500	16.5t/15	9.84/250	19.29/490	6.3/160	3.15/80	5.43/138	5.55/141	21.6/9.8	20.8/9.45
Y412000	22t/20	9.53/242	18.58/472	5.9/150	3.15/80	5.91/150	6.26/159	22.45/11.15	23.7/10.75
Y412001	22t/20	6.61/168	11.22/285	3.03/77	1.57/40	5.91/150	6.26/159	20/9.1	19.1/8.7
Y413000	33t/30	9.53/242	18.39/467	5.91/150	2.95/75	6.85/174	8.15/207	35.7/16.2	34.8/15.8

SPECIALTY ITEMS



S_WIPES Y083039

Winntec's premium hand wipes are the perfect way to keep clean in even the dirtiest of shops. These environmentally friendly wipes come in a convenient high capacity dispenser box so that technicians always have an S_wipe handy to keep the shop and themselves clean and productive.

JACK STANDS



JACK STAND WITH WHEELS Y451205

12 Ton capacity. Sturdy, welded steel construction for superior safety and strength. Nylon wheels and removable handle ensure quick and SAFE positioning of jackstand under vehicle. Handle holder for vertical storage of handle while jackstand is not in use. Delivered per pair.



Model	Cap U.S./Met.	Min h. in/mm	Max h. in/mm	Length in/mm	Width in/mm	G.W. lbs/kg	N.W. lbs/kg
Y451205	13.2t/12	11.8/300	18/460	8.6/220	8.6/220	46/21	44/20



JACK STANDS Y450301 & Y451600

All stands have a heavy duty robot welded frame, and a multi-position ductile ratchet bar. The quick adjustment mechanism securely locks into the right location. Includes counter-weighted pawl for safe securing.

Model	Cap U.S./Met.	Min h. in/mm	Max h. in/mm	Length in/mm	Width in/mm	G.W. lbs/kg	N.W. lbs/kg
Y450301	3.3t/3	10.55/268	16.73/425	7.48/190	6.69/170	16.5/7.5	15.4/7
Y451600	6.6t/6	15.51/394	23.50/597	10.63/270	9.45/240	33.5/15.2	30.4/13.8



WHEEL BREAKER SET Y471180

- Hydraulic Stroke: 1.0"/25.4 mm
- Cylinder: 3.5"/9 cm
- 4 adaptors included: .39"/1 cm, .98"/2.5 cm, 1.9"/5 cm, adjustable 3.4"/8.7 cm, - 4.9"/12.5 cm
- Manual hydraulic foot pump included
- Case included

PRODUCT DESCRIPTION:

- This wheelbreaker kit eliminates one of the most dangerous jobs within the tire service industry
- Wheel removal + (Alloy and light steel wheels are often literally frozen (glued) to the vehicle)
- Weight: 40.7 lbs/18.5 kg

UNIVERSAL BEAD BREAKER SET Y471120

This heavy duty self retracting bead breaker works on all single, two and three-piece, 2-5-10 hole budd wheels, 7.50X16s and all tubeless truck tires/rims, including new designs. The unit comes with 3 different claws which ensures a perfect installation. It breaks the bead using 5 Tons of force. Its working range is up to 130mm. Works on most single, two - and three piece tires/rims. Gross weight = 21 lbs/9.5 kg



OTR BEAD BREAKER Y471130

Off-the road bead breaker tool used on 25" to 51" 5-piece rims with pry bar pockets. It is designed to break earthmover tire beads on rusted rims. The bead breaker can be operated with a manual or air hydraulic foot pump. To be used on 5 piece rims 25"-51". With pry bar/bead loosening pockets. Gross weight = 14 lbs/6.4 kg



ALUMINUM AIR/HYDR. FOOT PUMP Y471150

10 000 psi / 700 bar air/hydraulic pump with aluminium tank and internal relief valve. Effective oil capacity 1.5 quart / 1600 cc. Air exhaust muffler for quiet operation. Two stage release mechanism. Pump, hold or release load with pedal control. Air inlet 1/4" outlet 3/8". Working pressure 85 - 145 psi / 6-10 bar.





For years tire shops and vehicle outfitters have been attempting to find a way to make mobile tire service a viable option to adapt to the on-demand consumer revolution. This has proven difficult due to the size of traditional equipment. After installing a tire changer, balancer, air compressor, and more in a van or trailer, there is very little room left for inventory or other revenue-generating equipment. There are also other problems with this approach, including managing noise levels as well as the challenge of effectively powering the machines needed for proper servicing. Our ecube aims to solve these problems once and for all.

The ecube was designed from the ground up to be the ultimate mobile tire service solution. It comes equipped with a semi-automatic tire changer, wheel balancer, silenced air compressor and is powered by a Lithium-Ion battery bank. All of this fits on a compact frame that measures 59" long 22" wide and 73.25" tall while only weighing 990lbs. Because of its size, the ecube is small enough to fit in a van or trailer while still allowing space for tire racks, jacks, safety equipment, and more. The ecube makes the challenges of mobile tire service a thing of the past. See the lists below for more of the various features and tools that come standard on all ecube mobile tire systems.

The purchase of an ecube comes with full installation service and personalized training.



ECUBE FEATURES

- Extended communication monitoring – touchscreen/pc
- Service friendly
- Space saving – fits any van
- Designed for the toughest tires
- No fumes or disturbing noise – no need for running engines
- Optimal ergonomics
- Workshop quality service at the customer's door
- Engineered and made in the Netherlands

ECUBE INCLUDES

- Digital auto stop inflation system
- German HAWEKA centering kit
- 1200W pure sine wave inverter
- 2D balancer for mobile application
- 48V smart lithium battery bank
- Touchscreen, router, camera, and integrated PC
- Belt driven compressor with 60L / 15 gal air tank
- AC/DC, DC/DC charging and optional solar solutions
- Semi-automatic tire changer 10"—24"

NEWEST ADDITIONS

TRAC TIRE JACK GTJ-01



Gaither's newest tool is simple in design and drastically helps technicians when mounting and demounting heavy wheel assemblies to and from a vehicle's hub. The TRAC Tire Jack simply slides under the tire and wheel and allows the technician to roll the wheel into place. Through the use of leverage, the TRAC Tire Jack saves users time and their backs. Use the Jack and not your back!



MOORE SAFE 20 TON SHORTY BOTTLE JACK GT-20MSLP



The Moore-Safe Jack is designed to securely cradle vehicle components, dramatically reducing the chance of slippage due to misplacement or a shifting load. The Moore-Safe's patented design features two interchangeable mounting heads. A "Y" Head for round and square surfaces as well as a "Round" Head that can cradle u-bolts and provide a wide footprint for flat surfaces. Both were engineered to maintain the center of gravity even in the event of a shifting load, guaranteeing maximum safety even in the least ideal circumstances. The newest version of this revolutionary tool is the Shorty Moore Safe Bottle Jack. With a much shorter frame, this jack is designed with safety and reliability in mind.

- Comes with 2 interchangeable adaptor heads
- Maintains the center of gravity while lifting
- Dramatically reduces the chance of vehicle drops
- Makes jack positioning easy
- Uniquely short frame capable of lifting low rise loads
- 20 Ton lifting capacity

NOTES



GAITHERTOOL.COM
217.245.0545



2023 PRODUCT CATALOG
GAITHERTOOL.COM // 217.245.0545