

Ag Wheel SPECIALIST



umequip.com

Just DUAL IT... or TRIPLE IT!

The advantages of Unverferth dual and triple wheels are easy to demonstrate – more pulling power, greater flotation, better fuel efficiency and less wear and tear on your equipment.

Unverferth dual and triple wheels provide other advantages as well, like the patented T-Rail® Open-Center Duals or the Direct-Axle Duals that save both labor and expense; or the widest selection of hub extensions, spacers and custom wheels in the industry.



Direct-axle duals and triples

Dual- and triple-wheel installations save time, increase fuel efficiency, reduce compaction and provide greater traction. Add multiple wheels to your tractor with the Unverferth patented T-Rail® system or the Wedg-Lok® direct-axle attachment.

Hubs/extensions

Regardless of tillage preference or row width, Unverferth has the extensions you need to center wheels down the middle of the row. From dual- and triple-axle spacers to MFWD hub extensions, Unverferth extensions keep your wheels on track.

Dual and triple spool-type extensions are constructed of cast ductile iron for greater durability and longevity. MFWD front hub extensions let you straddle four 30" rows and MFWD drum-style hub extensions are available for popular makes and models of today's tractors. Custom-built extensions are also available to meet most every other wheel spacing need.



T-Rail® Duals



Snap-on duals

Going from single wheels to duals – and back again – is never easier or faster than with the Snap-On T-Rail® dual wheel system. It's the perfect way to match your tractor to the different needs of all your field operations.

The T-Rail Snap-On system provides strength, durability and precise alignment. The rail is continuously welded onto the dual wheel rim so it's essentially a part of the rim itself. This effectively eliminates bent rails or rims. When the clamp lever is "snapped over," it locks the dual to the original wheel as if it were a single unit. The load is distributed evenly over the entire rim.



Economy duals

Economy T-Rail duals are perfect for a more semi-permanent installation, but possess the same strength and reliability as the Snap-On T-Rail system. The clamps are simply tightened with nuts rather than snap-on handles.

The clamp is beveled which provides 100 percent contact with the spherical washer and nut for a firm seating, regardless of the angle of the hook.



Replacement Rims/Wheels

Unverferth is a leading manufacturer of agricultural wheels – and for good reason. It's been an important part of our business since 1948.

We're not trying to reinvent wheels for agriculture. We just make them better... and we've been doing just that for over three generations!



Small-diameter wheels

Unverferth offers small-diameter wheels for virtually every agricultural application you can imagine – running gears, combines, tillage implements and more. Choose from 4-, 5-, 6-, 8- and 10-hole wheels with industry-standard bolt patterns and pilot holes, available in a variety of diameters from 8" to 24.5".



Waffle wheels

Look to Unverferth waffle wheels for replacing, converting or when adding duals to MFWD tractors – both front and rear. Available diameters are 28" to 54" and they'll accommodate up to eight different tread widths.



RC rims

These ready-to-install rims are easily attached to existing discs as original equipment or to give your tractor a different footprint. Unverferth RC rims are available in 24", 28" and 30" diameters with 4, 6 or 8 welded clamps, depending on size. Bolt-in formed discs are also available to fit these rims.

Classic tractors

Though tractors have grown in size and horsepower, many of the classic tractors remain farm workhorses or have become show pieces of farming history. Unverferth makes the rims you need to keep these tractors going. Our advanced manufacturing processes and powder-coat finish ensures these rims will look their best for show and still stand up to the rigors of use. Rim styles are available in power-adjust, beveled and clamp style to match many of your favorite tractors.



Power-adjust rims

Power-adjust assemblies are the fastest, easiest tread-width adjustment system available. Unverferth power-adjust rims are available in sizes ranging from 10x24 with four rails up to 16x38 with eight rails. An assortment of power-adjust, bolt-in discs and attaching hardware is also available.



Conversion Rims/Wheels

Stub-disc wheels

Unverferth also manufactures high-quality "standard" stub-disc wheels to fit many popular high-clearance applications. They bolt directly to the tractor's cast center and are available in diameters ranging from 30" to 54".



Double-bevel rims

Multi-fit beveled rims feature a universal driver spacing which allows them to be mounted on various cast centers and ensures a secure fit with any 8-, 10-, 12- or 16-lug configuration. With these rims, a tractor can be converted to larger diameter tires. These rims can also be used to change a tractor to a wide tire or as a replacement.

Unverferth step-up lugs can easily convert tractors to larger diameter wheels or tires. Replacing existing lugs with the appropriate malleable iron step-up lugs allows you to mount a new, larger diameter single- or double-bevel rim.

Single-bevel rims

High-clearance, single-bevel rims are used to convert tractors with 38" or 42" cast centers to a narrower, high-clearance wheel assembly. No additional hardware is required.



Additional/Specialty Ag Wheels

Manufacturing wheels for specialty agricultural applications is an Unverferth trademark. This includes wheels for tractors, combines, self-propelled sprayers, grain carts, irrigation units and skid-steer loaders just to name a few.

Wheels for self-propelled sprayers are available in 38" to 50" diameters featuring grade 80 steel centers for the greatest strength.



Sprayer wheels

Achieve greater flotation and carrying capacity with a wide variety of extensions and wheels to easily add duals to your self-propelled sprayers.



Grain cart wheels

Grain cart wheels are available in diameters ranging from 26" to 42" with 10-hole and 12-hole industry standard bolt circles.



Combine wheels

Deep-formed dual wheels offer an original-equipment look and match 30"-row spacings. Expanded-band style duals can provide additional row-spacing flexibility. Custom-built wheels are available to match rear combine wheels to the spacings of the front and provide added flotation and stability. T-Rail dual wheels can also be added to front or rear wheels for easy-on, easy-off use.



Skid-steer wheels

Skid-steer loader wheels have a 16.5" diameter and rim width of 8.25 or 9.75 and are available in colors to match most every brand.





Formed plate



Straight plate



Custom-built wheels/extensions

Unverferth manufactures wheels and extensions for every agricultural application imaginable. And, if we don't already have the size and style you need, we'll make it. We make custom-built items all the time and are happy to help make your special wheel project as easy as possible!

We use the latest computerized design and fabrication technology. That means unmatched quality for the first special wheel or extension you order and every order like it that follows.



RCDW



In addition to the RC rims, we also manufacture a wide variety of custom-built complete RCDW wheels for virtually any tractor make/model.

Extension/spacers



Sizes from 2" to 42" to meet any application.

Miscellaneous Wheels/Parts

Part of what makes us the agricultural wheel experts is the fact that we not only make the most popular wheels, but also specialty wheels, discs and even parts for various wheel systems!

Terra wheels

Terra wheels and rims allow maximum flotation and reduce compaction for any truck, sprayer, combine or implement that crosses a field. Computer design and robotic welding result in an unmatched level of quality.

Terra rim styles include front and rear 20" and 22.5" cast-spoke demountable; 25" special step-down demountable to 20" cast-spoke centers; 25", 22.5" and 20" 10-hole Budd-type plate wheels; 20", 25" and 32" three-piece blank rims; and 32" one-piece blank rims. Unverferth also manufactures a complete line of Terra rim and wheel parts.



Replacement discs

The widest variety of replacement discs is also available. Pressed-steel, formed-plate and straight-plate weld-in replacement discs are available in a wide range of bolt patterns. Custom-built discs are available for wheels up to 54" in diameter and your choice of bolt patterns.



Accessory parts

Unverferth also provides a full line of accessory parts for all ag wheels. They include 6-, 8-, 9- and 10-hole bolt pattern reinforcing rings; wheel and hub capscrews; drive-in studs and nuts; and weld-in clamps, brackets, gussets, valve stem protectors and rubber grommets.



For the best service and the widest selection, check with your Unverferth dealer first when you need to retrofit or upgrade your original equipment. To find your nearest dealer and for additional information, check our website at umequip.com or call 1-800-322-6301.

Unverferth
Manufacturing Company, Inc.

P.O. Box 357 • Kalida, Ohio 45853
(419) 532-3121 • FAX (419) 532-2468
unverferth.com

1-800-322-6301

Please remind all family members and others to use caution and follow recommended safety practices when around all farm equipment. Unverferth Manufacturing Co., Inc., supports the efforts of Farm Safety 4 Just Kids and all other organizations that promote farm safety.

©2015 Unverferth Manufacturing Co., Inc. Printed in U.S.A.

®™ Trademarks, registered or applied for, of Unverferth Manufacturing Co., Inc., Kalida, OH
Additional facilities in California, Georgia, Iowa, Nebraska, North Dakota, Oregon and Canada

