## **Unverferth**° Tillage

Tillage Extras from the High IQ line



# Finish What You Start



## Finish What You Start

Finish what you start has always been good advice, especially when it comes to seedbed preparation. From smoothing and firming the soil behind a drill for better seed-to-soil contact, to knocking down ridges and breaking up clods behind a primary tillage implement, only Unverferth offers the variety of tillage extras you need for putting the finishing touches on any tillage or planting operation.

#### Single Rolling Harrow® Baskets

Mount them to a disc harrow, field cultivator, drill or other secondary tillage implement, and you'll find Unverferth Rolling Harrow<sup>®</sup> Basket attachments superior to rollers with straight blades or round bars for soil conditioning and residue and chemical incorporation.

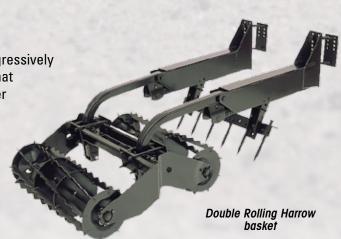
The leveling bar, which can be equipped with your choice of spike-tooth, coil-tine or diagonal round-tooth, knocks down ridges and smoothes the surface for the most effective residue and chemical incorporation.

The aggressive, field-proven 12-inch diameter baskets feature eight scalloped and angled high-carbon steel blades and a 1-inch solid-steel center shaft for long-term performance, even in the rockiest conditions. Shielded bearings with triple-lip seals provide long life and minimal maintenance. Its two universal mounting arms adapt to 3"x 3" through 6" x 6" toolbars and provides a generous 36 inches of clearance between the toolbar and the leveler bar. Available in 3', 4', 5' and 6' widths



The Double Rolling Harrow Basket attachment features an aggressively designed lead roller with serrated edges and pitched blades that chew up clods and mix the soil. The more passive, trailing roller firms and finishes the soil. The result is a smooth, level seedbed with coarser soil on the surface to resist crusting and finer soil at planting depth for optimum seed-to-soil contact. That means enhanced germination and more uniform emergence.

Two universal mounting arms per section are easily attached to  $3"x\ 4"$  through  $6"x\ 6"$  toolbars for consistent and uniform downpressure; the 12-inch diameter baskets are available in 3', 4', 5' and 6' widths. Smoothing is optimized with a distance of 19" from mounting bar to leveling bar.



Rolling Harrow

basket



#### Single Rolling Harrow® Baskets For Drills

Whether no-till or conventional till, adding the Single Rolling Harrow Basket attachment to a grain drill helps chop and distribute residue and firm and level the soil for better seed-to-soil contact and more uniform germination.

The baskets can be reversed for additional soil firming, and the spring-controlled downpressure is easily adjusted for uniform and consistent operation. They can be raised and lowered with the drill, or if desired, raised into a non-use position and still allow planting.

The Single Rolling Harrow Basket attachment is available in 12-, 15- and 20-foot widths and can be fitted to select John Deere, Case IH, Great Plains and Tye drills.



#### S-Tine Leveler

For those who prefer a one-pass chisel plant operation, the S-Tine leveler and optional One-Bar Harogator® leveler add the finishing touches needed for optimum soil leveling and residue incorporation.

There's a hefty 23 inches of underside clearance beneath the heavy-duty 5/16" x 1 3/4" S-Tines with 7-inch sweeps, and the 3"x 3" heavy-wall toolbar provides an abundance of operational strength. Residue flow is easily regulated by simple pin settings for adjusting the angle of the mounting arms. Powder-coated painting assures a durable finish.

Universal mounting arms are angle adjustable and fit toolbars from 3"x 3" up to 7" x 7". S-Tine levelers are available in models to fit 8' to 28' chisel plows.



### **Unverferth** Tillage

#### **One-Bar Harogator Leveler**

Whether attached to the S-Tine leveler, or hooked directly to the rear of the implement, the One-Bar Mounted Harogator leveler is the ideal economical leveling attachment for many tillage applications.

It can mount to any 3"x 3" through 6"x 6" toolbar and is available in 3' to 9' sections. The spring-tension adjustment for each arm is easily set with simple pin adjustment. Left-hand and right-hand designs provide symmetrical mounting and leveling action, and the center Y-tooth ensures complete smoothing of the center. Leveling bar can be raised on top of arms in conditions where the leveling may not be desired.



Outstanding durability is the result of powder-coated finish, heat-tempered teeth, and the "kick-back" hinged leveling bar that protects against damage from rocks and other field obstacles or when the implement is being backed or lowered.

#### Rolling Harrow® Soil Conditioner

The Unverferth Rolling Harrow® soil conditioner has been the industry's leading soil finisher for more than 30 years. And with six different models for working in tandem with your primary, secondary or vertical tillage tools, it just keeps getting better!

All Rolling Harrow conditioner models feature an aggressive lead roller with pitched and serrated blades that break clods and evenly distribute chemicals and residue. The more passive trailing roller – or drum with welded and staggered 1½" cleats – on double-basket models features spiraled, straight blades that help smooth and level the surface.

All Unverferth Rolling Harrow soil conditioner models are also available with a variety of options to meet your individual soil finishing needs. The right model for you depends on acres of use, volume of residue and operating preferences.



Simply put, nobody has more soil conditioning and finishing options than Unverferth.

And no one is better equipped to help you choose the right ones for your operation than your Unverferth dealer. Stop by and see for yourself or go to umequip.com.

There's no better way to finish what you start.

Due to continuing improvements in the design and manufacture of Unverferth products, all specifications contained herein are subject to change without notice.



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

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.

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