



Summers Manufacturing Inc.  
103 Summers St NW  
Devils Lake, ND 58301

T: 800-732-4392  
www.summersmfg.com



VOLUME 4 : ISSUE 3

# THE ANVIL



HAMMERING OUT NEWS, EVENTS AND KNOWLEDGE FROM SUMMERS MANUFACTURING



**2015 Winner**  
  
John Blosser  
Morton, IL

**2016 Winner**  
  
David Vanwyk  
Ocheyedan, IA

**2017 Winner**  
  
Martin McCevers  
Sorento, IL

## Win Rolling Baskets at the Farm Progress Show!



For the fourth year in a row, we're giving away a set of our Rolling Baskets with patented mud scrapers to one lucky farmer attending the 2018 Farm Progress Show, August 28-30, in Boone, Iowa. **To register, simply visit our booth (#362) during the show and fill out a short entry form.**

Soon after the show, we'll randomly draw a winner. If you're selected, we'll send out a service team to install our rolling baskets on your tillage equipment—free of charge!

For more information on the giveaway, visit [WinRollingBaskets.com](http://WinRollingBaskets.com).

The Heritage of the VRT Renegade

Win Rolling Baskets at the Farm Progress Show!



facebook.com/SummersMfg

@SummersMfg

youtube.com/SummersManufacturing



## Introducing the VRT Renegade™

With *iControl™ Implement Control Technology*

Imagine having one tillage tool that could do it all...Something that could do true vertical tillage, but also have the ability to make a field black if needed. Something that could cover as much ground as a high-speed disk, but didn't compact the seedbed. Something that could work in the spring or fall, in wet or dry ground. And, of course, something that was easy enough for any operator to run.

Meet the VRT Renegade. This **adjustable tillage tool** is the latest product in our Variable Rate Tillage™ line, and is the answer that many farmers have been looking for. In addition to its unprecedented versatility, the VRT Renegade features our **new iControl™ Implement Control technology**. It allows operators to **make all tillage adjustments from the cab with a simple touch of a button using an iPad**, which connects wirelessly to the iControl computer mounted on the implement.

Story continues on inside.

# IT'S HERE!





## It's Here!

After years of research and development, followed by extensive product testing, we're excited to announce our VRT Renegade™ tillage tool. And it's unlike anything you've seen before! That's because it offers an unmatched level of versatility and is capable of producing our best field finish and seedbed yet.

Getting to this point wasn't easy. In our farmer focus groups we found that participants wanted a lot more out of their tillage tools. Overall, they liked the benefits of vertical tillage, yet wanted the ability to move more dirt at times. They liked the idea of high-speed disks, but didn't like how those products worked in wet conditions or compacted the soil surface. So, we came up with a solution that could do the work of multiple implements, including vertical tillage and high-speed disks, as well as many other conventional tillage implements. Even more, we made it easy to use with the iControl™ Implement Control system, which utilizes an iPad to make all machine adjustments from the cab.

We encourage you to learn more about this new product by reading the main story of this newsletter, visiting our website, following us on Facebook, checking it out at farm shows, and talking with your local Summers dealer. You're going to like what you see.

*You have our word on it!*

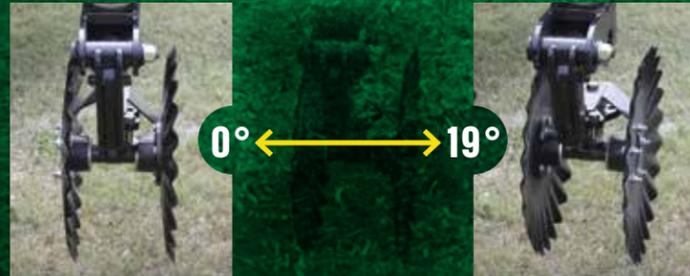


**BRIAN PERKUHN**  
Vice President of Sales

Continued from cover story.

## Highly Adjustable Design

With this system you can independently adjust the angle of the front and rear disk blades from 0 to 19 degrees, allowing you to switch from light to aggressive tillage and anywhere in between. In addition to the blade angle, you can adjust the hitch control to transfer more weight to the front or rear of the implement, or set the implement to float mode to follow the ground contour. You can also use the iPad to set the tillage depth, gauge wheels, wing down pressure and rolling basket down pressure on the VRT Renegade.



## iControl™ IMPLEMENT CONTROL

The iControl iPad app also allows you to save presets to quickly recall previous implement settings. For instance, you can set the front and rear blade angles to zero degrees and save it as a "vertical tillage" preset. Then, when you approach a hill, all

you need to do is select that preset, and the implement will revert to those settings for minimal soil disturbance on that hill. Another innovative feature of the iControl app is the transport mode, which helps you quickly and safely transform the VRT Renegade from transport mode to field mode and vice versa.



Adjust Wing Down Pressure



Hydraulically Adjust Front & Rear Blade Angles from 0 to 19 Degrees



Transport Mode

## The Latest Blade Technology

The Summers exclusive Osmundson Mfg. Co. patented Samurai™ disk blades on the VRT Renegade offer the latest in tillage blade technology. They feature a sawtooth design for sizing residue and moving soil. The blades perform well in both wet soils and hard, dry conditions, and they are heat treated for extended blade life. The Samurai blades are dual mounted with maintenance-free hubs. Additionally, the trip assembly utilizes a high-performance urethane spring to produce consistent down pressure and to help prevent damage from rocks and other foreign objects. The 1,200-pound trip assemblies are mounted in-line, similar to a gang arrangement, for better sizing of residue than competitive designs. This unique feature combines the benefits of both gangs and independently mounted blades.



To create the ideal field finish, the VRT Renegade comes standard with an adjustable three-bar harrow and rolling baskets. The rolling baskets feature Summers' patented internal mud scrapers to prevent mud build-up. They also include hydraulic down pressure, which can be adjusted from the cab.

## Inspired By Farmers

The design of the VRT Renegade was completely inspired by farmers. Through conversations and focus groups, producers from all over North America challenged us to deliver an implement that is flexible enough to meet their dynamic tillage needs from minimal to aggressive tillage. We're confident that the VRT Renegade addresses the challenges of today's farmers, and all of the employee-owners at Summers are proud to continue the company's strong heritage of tillage equipment with this new product.



For more information about the new VRT Renegade, visit [summersmfg.com/tillage/vrt-renegade](http://summersmfg.com/tillage/vrt-renegade)

## The Heritage of the VRT Renegade

The VRT Renegade isn't the first game changer from Summers. Here's a quick look at some past breakthroughs in our strong tillage heritage.

**1970:** Summers begins manufacturing the popular Herman Harrow, a heavy-duty harrow design that modern harrows still resemble.

**1984:** The Diamond Disk is introduced, offering improved performance over traditional X-frame disks.

**1999:** Summers begins production of the Supercoulter, the first commercially produced vertical tillage tool.

**2011:** The DT Diamond Disk is released, offering a unique cross of conventional and vertical tillage.

**2013:** Summers introduces its new Rolling Baskets with a patented mud scraper design, eliminating the common headache of unplugging baskets filled with mud.

**2018:** The VRT Renegade is introduced, offering farmers unmatched versatility for a wide variety of field conditions and tillage applications.