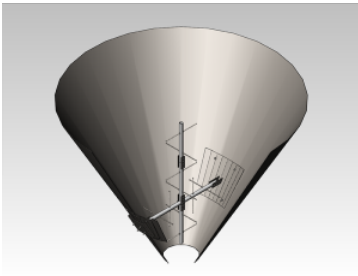


# BRIDGRID

## The Feed Bridging SOLUTION

### What makes Bridgrid different than other systems ?



<http://www.youtube.com/watch?v=HypccDQy4Ek>  
<http://www.youtube.com/watch?v=odeNT-qi7Y8>  
<http://www.youtube.com/watch?v=jbk3x1ACpig>  
<http://www.youtube.com/watch?v=4NUuBQFmTwi>

Our internal grid system is what sets us apart from the competition.

The horizontal bar connects the opposing bin walls and solidifies the cone. This allows vibration to be transmitted evenly, smoothly and consistently from the bottom of the unloader to the very top of the lid.

The vertical bar and the “fingers” throughout provide surface area through the center of the structure. Agitating the contents in the center of the lower portion of the bin is extremely effective. That’s where the pressure is.

BridgRid allows a vibrator to be mounted to a tank, utilizing the existing hardware and without compromising the integrity of its design and structure.

### Feed Flow Control & Monitoring



BridgRid electronics provide 24/7 automation. Sensors monitor the feed in the tube when the auger is rotating and agitation occurs only as necessary.

Each feedline in front of every tank requires a sensor and communicates with the Vibration Motor Control (VMC) box—1 per bin. The VMC box mounts on the bin leg and coordinates the sensors. It measures the vibration levels on the tank and self-calibrates, thus establishing the parameters of both a full and empty bin and sets a scale accordingly. BridgRid will not operate on an empty tank. An alarm output is also provided.

All BridgRid electronics have been designed and manufactured by **ControlTech**. Although the programs and software are very complex, the system is extremely simple to operate once properly installed. ANYONE can do it.



# Applications

## Diversity

BridgRid has a broad range of applications.

This innovative product has had great success in premix bins at mills, elevators, fisheries, breweries and multiple industrial applications in difficult substances from straight Distillers Dried Grains (DDG's) and soy meal, and wheat midds to ammonium sulfate, salt and flour.

Our design accomdates traditional, steel, welded, bolted, poly, plastic, and fiberglass tanks. We offer multiple power choices as well with vibrators for almost any power application to help keep installation simple and economical. Our electrical control systems have been developed to allow a broad application over a wide range of equipment and brand names.

We offer systems and options to accommodate **ANY SIZE OPERATION**. We also offer fabrication services and custom build units for non-traditional and flat surfaced tanks.

## Disclaimers

BridgRid is designed to operate with bins containing feed. BridgRid is not liable for any damage caused by operating in empty bins.

Custom built units and fabrication are offered at an additional charge that must be quoted by us or our affiliates. They will be at our discretion and may require a deposit.

## Sample Application: 50 Ton Premix Bin Containing DDGs

We are truly pleased with BridgRid. With the feed ingredients we are dealing with in the 'high cost corn generation' I believe that we will eventually have a BridgRid on every by-product bin, old and new. Thanks for the help. Jacob Robinson

Community Mills Cassopolis, MI



Australia New Zealand Contact:  
Chris Heke  
General Manager  
Ph: 0435203372  
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## What is BridgRid?

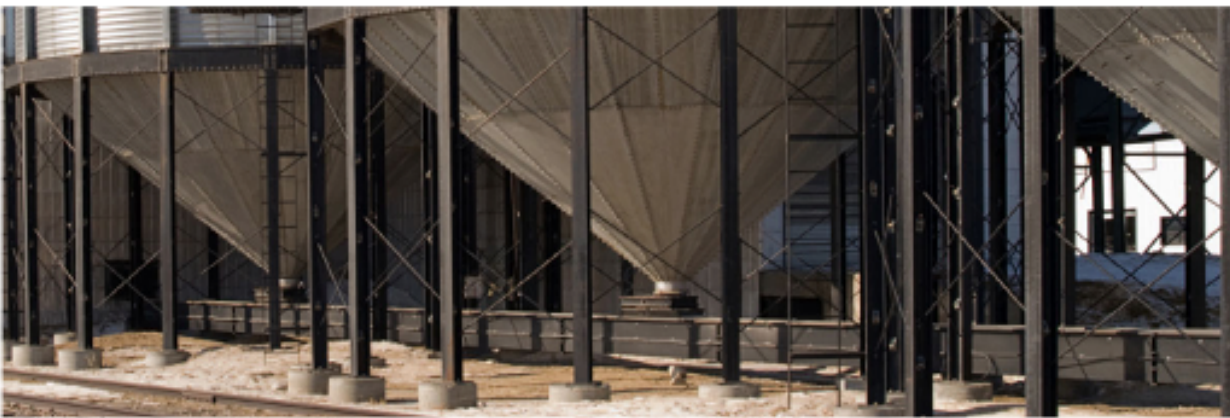
BridgRid is an internally mounted grid system activated by an externally mounted vibrator. It mounts on the lower portion of nearly any sloped bulk container with a bottom discharge. It has been effective in every material that it has been used.

We offer the technology to provide complete 24/7 automation of feeding at confined animal feeding operations (CAFOs) and like facilities. The flow is monitored in the auger tube, vibration occurs only when necessary and is sustained only long enough to restore flow whenever bridging occurs. The amount of feed in the tank is recognized and monitored as well, and automatically prevents operation on an empty tank.

Every aspect of BridgRid has been designed and developed by people fully active in the industry today. We understand the issues and have addressed them. We can speak with you knowledgeably about any question or concern you may have. If you can think of it, we have thought of it and made provisions for it.

**It's simple. It requires no maintenance. It's affordable. Most importantly, it really works.**

**It's 2016; it's time to Drop the Hammer.**



# FAQs

## Does that thing spin?

No, it does not. Our internal components solidify the bin cone and allow the vibration to transmit smoothly and evenly throughout the structure including our equipment in the middle of the tank.

## Won't it pack the feed?

Absolutely not. We specifically and intensively tested for this.

## Will it damage my bin?

BridgRid will not damage a tank if properly installed and used as intended.

## How big a hole do you need to cut in the bin to install it?

Every part of BridgRid will enter the bin through the standard 16'' discharge hole. It requires an empty tank to install.

## How long does it take to install?

BridgRid requires about an hour to prep and assemble and another hour to install.

## Will it fit my tank?

BridgRid fits 6' through 15' diameter tanks with 43° through 67° slopes. It works on steel, welded, bolted, plastic, poly or fiberglass tanks.

## Does it work?

Absolutely. We guarantee it.

## What's the guarantee?

BridgRid will perform as advertised. If it does not, we will ascertain why and fix it. If we cannot fix the problem, we will reclaim our equipment and offer a refund.

## How much does it cost?

We accommodate a large range of needs and configurations so feel free to contact us for a quote specific to your needs. Basic systems start under \$1,250.

## What's the warranty?

2 years from the date of installation on parts. 1 year on service.

