

# “Tractor Guard” Window Protection

## New Farm Innovation Now Available

Glass breakage in agriculture and the construction industry is a major problem, often leading to unexpected expense and down time.

Now there is a simple, cost-effective solution - TRACTOR GUARD! Launched by U. S. Farm Innovations, Tractor Guard provides an affordable, durable and hassle-free solution to virtually eliminate issues associated with broken glass on farm and construction equipment.

Having won the Farmers’ Guardian LAMMA first place award for the most innovative farm invention (UK’s leading farm machinery equipment and services

show), patented Tractor Guards are made of clear poly-carbonate similar to police riot shields, according to Lyle Silbernagel, owner of U. S. Farm Innovations. Tractor Guards are 200 times more impact resistant than glass, are weather and UV protected, leading to cooler cabs and added driver comfort. These Tractor Guards can be installed and removed in two minutes. They are custom-fitted to any make and model of tractor, farm equipment, skid steer, or construction equipment. These guards may also add increased operator safety and security.



Tractor Guard window protection systems are designed to protect your tractor’s windows from flying debris.



Images demonstrating Tractor Guard

For more information, dealers and equipment owners can visit [www.usfarminnovations.com](http://www.usfarminnovations.com) or contact Lyle Silbernagel at US Farm Innovations, 3712 A Enfield Rd., Austin, TX 78703

512-423-8443; [lyle@usfarminnovations.com](mailto:lyle@usfarminnovations.com)

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## The Greatest Thing Since Sliced Bread Is Better Sliced Bread

Meet the GrainMaker® family. All Grain-Maker mills are 100% handmade in the Bitterroot Valley of western Montana, U.S.A., and provide a Lifetime Heirloom Guarantee on every part of every mill. The mills easily grind, roll or flake a variety of dry grains and legumes – wheat, oat groats, spelt, corn, beans, dried peas, barley, quinoa, coffee, flax seed, poppy seeds, popcorn, dehydrated vegetables, peanuts, and many more.

Construction is handcrafted of welded and machined steel and metal (no castings) – the hopper guard and two augers are stainless steel; and the grinding burrs are a high-quality alloy. These grinding burrs are an exclusive design of GrainMaker and are easy to clean. The bearings in each mill are sealed ensuring for smooth, maintenance-free operation. The mills have an exclusive adjustable “click and lock” control knob thus allowing the user to choose and easily adjust for coarse to fine grinding. The extended handle allows for better leverage. For faster production, each mill has a pulley that allows for motor, bicycle, or alternative power conversion. A custom-built geared electric motor is available and slides directly onto the shaft without bulky

guards, pulleys or belts; or a do-it-yourself motorizing kit is also available letting you use your own electric motor. For the more adventurous types, a bicycle kit can be purchased, which allows you to drive a mill with any standard geared bicycle. Grain-Maker mills are powder coated in red with an FDA approved finish making clean-up trouble-free.

The Model No. 99 has a 6-cup hopper, 5-inch burrs and a 12-inch flywheel, perfect for grinding or cracking modest batches of grains; while the largest of the group, Model No. 116, is suitable for larger output, with 6-inch burrs and a 14-inch flywheel. The Model No. 275 Flaker mill rolls and crushes grains using 2-3/4” diameter rollers made of stainless steel. The Flaker mill is a fitting addition to any home brewing or small-scale feed operation. The GrainMaker Sorghum Press is a free-standing press that squeezes sorghum cane into juice. Sorghum is a popular natural sugar substitute that has been used in the U.S. since the 1850s. Sweet sorghum juice that has been pressed is cooked down into sorghum syrup.

Owners Randy and Bonnie Jones’ determination to provide heirloom-quality



GrainMaker mills, and a distinguished totally American-made product, is reflected in their continuous commitment to improvement, superior customer service, their 30-day satisfaction guarantee, high-quality construction, and the Lifetime Heirloom guarantee.

Learn more and order online at [www.grainmaker.com](http://www.grainmaker.com). Or contact them via mail at GrainMaker, P.O. Box 130, Stevensville, Mont. 59870; call toll-free 855-777-7096; or e-mail [sales@grainmaker.com](mailto:sales@grainmaker.com).

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