

# He Made His Own Platform Weigh Scale

“Having my own on-farm platform scales has saved me a lot of time hauling grain to town,” says Mark Musser, Beecher City, Ill.

He used the bed from a 35-ft. semi trailer as a platform and installed four load cells under it, one at each corner. He paid \$50 for a used semi trailer bed, which he cut back to 25 ft. He also widened the bed 1 ft. on each side to a width of 11 ft. A read-out monitor at one corner of the scale is enclosed in a weatherproof metal box.

The platform is covered with 3 by 12 bridge planks, which add strength and spread out the truck’s weight across a wider area. Musser used salvaged metal to make a roof



**Mark Musser used the bed from a 35-ft. semi trailer as the platform for his home-built weigh scale. He installed four load cells under it, one at each corner.**

over the scales.

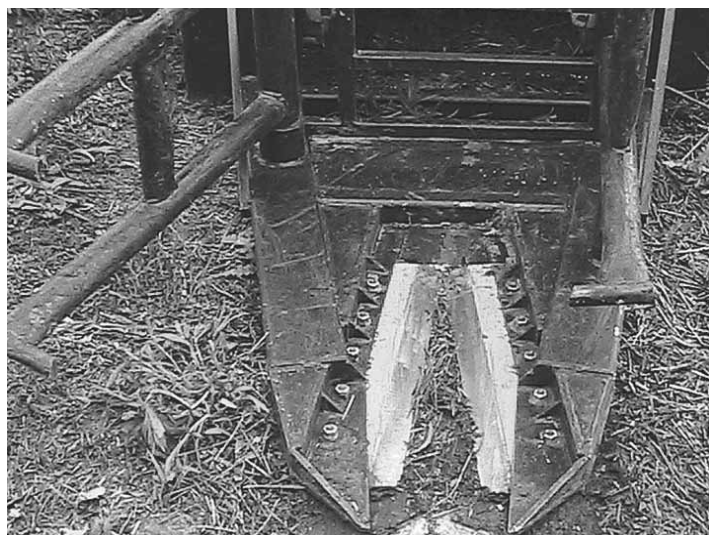
“I use it to weigh short semi trailers loaded with corn and soybeans,” says Musser, who rents land from several different landlords. “I paid \$1,000 for the load cells and spent

another \$150 for other materials.”

Contact: FARM SHOW Followup, Mark Musser, 2361 E. 1950 Ave., Beecher City, Ill. 62414 (ph 618 487-5837).



**“V” Cutter allows you to cut trees and then haul them away thanks to its grapple arms.**



**Two-pin, quick hitch system fits most skid steer loaders. “It eliminates the need for a second tractor,” says Tesinsky.**

## “V” Cutter With Grapple Clears Land Fast

Cutting and clearing a pasture full of cedars or other invasive trees is fast and easy with the V Cutter fitted with grapple arms. It eliminates the need to have a second rig to haul away cut trees and brush.

“People really like being able to do two things at once,” says Vince Tesinsky, VT Fabrication. “Clearing the field while you cut makes it easy to get all the trees. As thick as cedars tend to grow, if you don’t clear them away as you cut, it’s hard to see where the next tree is.”

The V Cutter uses two fixed blades of

5/8-in. carbon steel. The 2-ft. long, 6-in. per side shears can cut multiple trees at once or a single tree up to 8 in. in diameter. The heavy-duty tubular steel frame keeps weight at just 500 lbs.

The two-pin, quick-hitch system fits most skid steer loaders. Grapple pivot points on the 32-in. grapple arms are machined and greasable.

Cuts are made at ground or below ground level. “I can shear 15, 6-in. diameter trees per minute,” says Tesinsky. “It really works as fast as you can drive around. Just center

on the tree or trees and drive forward.”

Tesinsky points out that the fixed design with safe, non-moving blades eliminates hydraulic cycle time with each cut. Blades are reversible and replaceable.

The V Cutter with hydraulic grapple sells for \$3,995. Without the grapple, the V Cutter is priced at \$2,700.

Contact: FARM SHOW Followup, VT Fabrication, 1423 County Road 30, Weston, Neb. 68070 (ph 402 480-4599; www.v-cutter.com).