

## Floating Blade Scraper

Jim Meidinger had a better idea for a blade scraper to keep disk blades running smoothly and to prevent plug-ups. After working with conventional scrapers, he figured a rotating scraper that discharged dirt and trash would do the job better. Three years later, he has his floating, disk blade scrapers on farms in Iowa, Minnesota and North Dakota. The response has been positive.

"I stopped by a farmer who had installed them on his disk," says Meidinger. "A neighbor had borrowed it because he couldn't get his disk to work in trashy, wet conditions. He brought it back and said he couldn't believe how well the scrapers worked. He wanted them for his disk, and he didn't care what they cost if they worked as well."

There are two key features to the Discmaster blade scraper. The first is the rotating nature of the 10-in. carbon steel blade. Dirt and trash get tossed to the side instead of building up and plugging on a stationary scraper bar.

The second key feature is its floating mount. As dirt starts building up on the disk blade, it comes into contact with the floating scraper. It's the dirt buildup that



actually forces the scraping disc against the disk blade. Once the blade is clean, the scraper floats back away from the blade.

The units retail for \$103.50 each. They're available from a growing number of dealers and distributors. Meidinger suggests having your local equipment dealer contact Discmaster. You can also order direct from the company.

Contact: FARM SHOW Followup, Discmaster, Inc., 4035 81st St. S.E., Wishek, N. Dak. 58495 (ph 701 321-1184; jsmwc002@bektel.com).

**Reader Inquiry No. 202**



## Eight-Tire Snapper

It took just one rollover while mowing his yard's terraces for Brett Hundertmark to modify his 11 hp Snapper riding mower with extra tires.

"I dueled up the back by using 8 1/2-in. bolts and 1/2-in. electrical conduit cut in between the wheel hubs for spacers," Hundertmark explains. "In the front I welded 8 1/2-in. extensions out of solid 3/4-in rod to the front axles to mount my dueled set of tires. It doesn't interfere with steering at all."

He didn't want to use a push mower to mow the hills on his terraces, but the Snapper didn't have enough traction. He got the extra wheels for the back from other Snappers he uses for parts. The front end still slipped so he put duals on front as well.

## Grain Bin Moving Business Just Keeps "Picking Up"

A service that didn't even exist 30 years ago has developed into a business that has definitely had an impact on today's agriculture.

In 1985, Mark Bruellman of Rolfe, Iowa started moving bins and buildings after purchasing some equipment from his neighbor, Roger Montag, the builder. See FARM SHOW Volume 11, No. 3. He has continued to build and purchase additional equipment to meet the demand over the years. His arsenal of movers now consists of 3 tipover 18 ft. movers, 3 movers to carry bins upright from 15 ft. up to 42 ft. dia. along with a few building movers capable of up to about 50,000 lbs. The most commonly used bin mover can raise up a bin with a roof height of up to 38 ft.; which is about the height requirement to move a 42 by 9 ring bin. This machine weighs 9 tons and is pulled by a semi tractor. Bins moved upright can be moved in one piece, split once or twice. The lower the peak height in transport, the higher the price.

Almost all the bins Mark & his crew do are split down as it's still usually cheaper than having wires taken down. It's difficult to pin down an exact time to meet the utility co.,

as these speedy movers average 550 miles travel per week while moving 8 bins per week during the peak summer season.

Bruellman also built a pull-type crane that he uses to shrink down 18 ft. bins and can haul 2 at a time on a trailer for long distance moves.

In the 25 years in this business, Mark and his crew have moved 3,075 bins and 250 buildings a total of 27,000 miles with a total storage capacity of 25 million bushels.

With an average crew size of 6, from the time they pull up to a 30' bin, split it down, move it 8 miles, re-erect it using new bolts, center and anchor the bin, 4 hrs have elapsed.

As the decal on his truck states, maybe the biggest, surely the best"- the #1 goal is to be the best mover at any price. Evidently his reputation has spread as Bruellman has moved bins in Ia, Il, Mn. SD, Mo, Ne, Mich, Wis., Ind., Ky., & even Texas.

Contact: FARM SHOW Followup, Bru-



**Bruellman and crew pull a 36-ft. dia., 31-ft. high bin over a bridge (left). Top dryer bins are movable, too (below).**



ellman Bin Moving, Inc., 29731 - 410<sup>th</sup> St., Rolfe, Iowa 50581 (ph 800 370-2467 or 712 848-3247; email: bbmi@ncn.net).

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