## CRADLE ROCKS BACK AND FORTH TO SHRED BALES OF ANY SIZE, SHAPE, OR CONDITION

## "Rock And Roll" Bale Shredder

You can shred any round bale, no matter its size, shape, or condition, with this first-ofits-kind bale shredder, says Westward Products, Jamestown, N. Dak.

The two-wheeled, pto-driven "Jiffy" bale shredder is designed to load itself with one bale and carry another one and is equipped with a separate steel rocking cradle that mounts inside the tub. The cradle is rocked back and forth by a pair of two-way hydraulic cylinders mounted on front of the tub. As one cylinder is extended, the other retracts to move the cradle in one direction. The direction of the cradle is reversed as soon as a steel arm contacts a stop. The bale rides over a big shaft equipped with steel knives that runs lengthwise along the bottom of the tub. The shredded hay is thrown out in a pattern up to 45 ft. wide or you can lower a shield to direct the hay into a windrow on the ground.

An optional grain feeder can be mounted on one side of the tub and used to discharge grain on top of the hay windrow at the back of the machine.

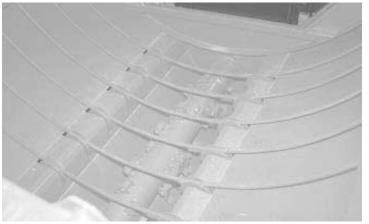
"It'll handle any type of bale, including round and small or big square bales, including high moisture bales which are often uneven in shape. The condition of the bale doesn't matter," says Scott Waldie, sales manager. "Other shredders have trouble dealing with bales in unfavorable condition which prevents them from being shredded. It'll even shred frozen bales. The bale gets shredded off on one side only, so if the outside of the bale is rotten it will get mixed in with the good hay a little at a time instead of all at once. That way the animals will eat it all up. Another advantage is that it doesn't have any gearboxes, chains, or belts to maintain.

"It was developed in Alberta where a lot of bales end up frozen to the ground. As a result the loading forks are designed with a lot of lifting capacity and don't have any problem jerking frozen bales off the ground." Sells for \$9,600.

The optional grain feeder sells for \$1,376. Contact: FARM SHOW Followup, Dick Hauser, Neptune Enterprises, 31877 Dog Hollow Rd., Richland Center, Wis. 53581 (ph 800 272-7547 or 608 585-4808) or Scott Waldie, Westward Products, Airport Road, 1312 21st Ave. N.E., Box 2062, Jamestown, N. Dak. 58402 (ph 701 251-2182; fax 1 800 682-2359).



The two-wheeled, pto-driven "Jiffy" bale shredder is designed to load itself with one bale and carry another one. An optional grain feeder can be mounted on one side.



A separate steel rocking cradle mounts inside the tub. Cradle rocks bale back and forth over a big shaft equipped with steel knives that shred the hay.



Add-on unit makes adjusting the stationary chopper knives as easy as cranking a lever mounted outside the combine.

## Easy Way To Adjust Combine Chopper Knives

If you own a Case-IH Axial Flow combine, you'll be interested in this new accessory that makes adjusting the stationary chopper knives as easy as cranking a lever mounted outside the combine.

The "Harvest Hand" connects to the combine's existing chopper knife assembly via a hex shaft that's equipped with an actuating lever at each end. The levers can be raised or lowered to hold the knives in the correct position. To install it you drill 12 holes in the pan and one in the side of the combine and bolt it on.

To raise or lower the knives, you simply pull a spring-loaded pin and crank the lever.

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"It makes changing the knives a 30-second job instead of a 10-minute job where you have to crawl inside the combine and lay down on top of the sieves," says Craig Kesteloot. "The unit moves with the pan so after it's set up you never have to adjust it again. The design makes it compatible with aftermarket knives, too."

Fits any Case-IH Axial Flow combine equipped with a chopper.

Sells for \$275 plus S&H.

Contact: FARM SHOW Followup, Boerboom Implement, State Hwy. 23, Marshall, Minn. 56258 (ph 800 658-2302 or 507 532-5783).



The 3-piece portable cattle guard consists of two 48-in. sq. ramps and a 24-in. wide bridge that holds the center 18 in. off the ground.

## Portable ATV Cattle Guard Doubles As Loading Ramp

This 3-piece portable cattle guard is specifically designed for use with ATV's.

The guard consists of two 48-in. sq. ramps and a 24-in. wide bridge that holds the center 18 in. off the ground. It's constructed out of heavy-gauge 1-in. sq. tubing.

T-posts can be attached to brackets on either side of the ramp and used as anchors. Wire is then strung between the T-posts and the gate posts. An optional in-line fence connector is also available. When you're done using the guard you just flip up the two sides, pin them into place, and haul the unit away in your pickup.

"It provides easy access to calving pastures and to pens or any other fenced-in area," says the company. "It's especially useful for people who have difficulty standing or dismounting from an ATV. You can haul the guard and your ATV in a pickup, then unload them and use the ATV to check on cattle. The unit is light enough to be portable so it can easily be moved to a different location if desired."



By flipping up the two sides and pinning them into place you can haul the unit away in your pickup.

Unit can also be converted into a ramp for loading ATVs onto pickups.

Comes in a blue or green color. A walkthrough gate that unfolds to the side of the guard is also available.

Sells for \$195 plus S&H.

Contact: FARM SHOW Followup, Kent B. Pranke, Maddock Mfg., Hwy. 30 South, Maddock, N.D. 58348 (ph 701 438-2300).