

Stacker Speeds Big Bale Retrieval

“A relative was looking for a way to double up his 3 by 3-ft. bales in the field, so we sat down and brainstormed this bale stacker,” says Kendall Jensen, TR Salvage, about his Stack II machine. “There are only a couple moving parts and no electronics or hydraulics. Just a trip release triggered by the second bale.”

The caster wheel mounted cart is designed to always trail in line with the bale chute. The main structure is fabricated from 2 1/2-in. sq., 3/8-in. steel tubing with a 4 by 4-in. sub-frame. Jensen used flexible links to attach it to the baler hitch.

“It can be installed on most balers, new or old,” says Jensen. “We custom-make the links to match the baler.”

Key to the design is the floor pan of the carrier. When loaded, its center of gravity is behind its pivot point. When the first bale exits the baler chute, the bale drops down on the carrier floor and hooks on two spikes mounted ahead of the floor panel. When the second bale slides into place, it trips a



Caster wheel-mounted bale stacker is designed to always trail in line with baler's bale chute.

release on the floor panel. When the rear weighted floor tips, the lower bale clears the spikes and the two bales are dragged off the carrier by ground friction. Once the bales have slid off, the floor pan returns to position and automatically relatches.

“I had seen something similar for small square bales years before,” says Jensen. “It lets you load and haul bales out of the field faster and easier.”



“It lets you load and haul bales out of the field faster and easier,” says Kendall Jensen of TR Salvage.

Jensen direct-markets the carrier for \$7,500, but is also looking for dealers who might want to offer it.

Contact: FARM SHOW Followup, TR Salvage, Inc., 702 Dawn Ave., Thief River Falls, Minn. 56701 (ph 218 681-8221; toll free 800 950-9917; cell 218 686-1522; sales@trsalvage.com; www.trsalvage.com).

Reader Inquiry No. 35

Stop Wildlife Damage, Stop Opening Gates

“It’s as portable as a flashlight so you can easily move it from place to place. Best of all, it costs only a fraction as much as a conventional cattle guard,” say Sid and Barney Zinter, Ione, Oregon, about their electronic “Elk-Out” or “Gatekeeper” that keeps cattle from going through open gates and keeps elk and deer out of hay stacks, yards and gardens.

The self-contained unit is about the size of a small tackle box with a handle on top. It’s equipped with a heat-sensitive “eye” that triggers a siren or strobe. It’s designed to hang on a gate post with the “eye” facing toward the other post. When an animal approaches, the alarm is activated and a loud noise scares it away from the opening.

“It lets go with the most awful siren sound you’ve ever heard - no animal can ever get used to it,” says Sid. “The alarm plays a series of six different noises in sequence, from a siren-like sound to a loud beeping. The wildlife version also employs a blinding but harmless strobe light. The alarm goes off as long as it senses the animal. After a few exposures animals will avoid the gate.

“It takes only about a minute to set up and there’s nothing on it to adjust - just turn it on and forget about it. When you want to bring cows through the gate you simply switch it off. It works better than permanently-installed cattle guards and sells for \$349 to \$450 depending on the model, plus shipping and handling.”



Arrow points to unit on gate post.

A 12-volt DC charger (included) or a small solar panel is used to recharge the unit. A charge lasts about 2 months.

Contact: FARM SHOW Followup, Agritronics, 57701 Gooseberry Road, Ione, Oregon 97843 (ph 541 422-7441; www.ElkOut.com).

Reader Inquiry No. 209



Self-contained unit can be easily moved from gate to gate.