

Short chains with built-in tighteners hold clamp-on teeth in place.

GREAT FOR TEARING UP PACKED MANURE

Clamp-On Teeth For Your Loader Bucket

"You'll like the bite these clamp-on bucket teeth take when you start digging into tightly packed manure," says Lyall Vagtes, of Grooters Implement, Boyden, Iowa, manufacturer.

The teeth clamp to the front edge of the bucket and are held in place by short chains with built-in chain tighteners on each end of the bucket. Since the front of the bucket lip slips under a bracket near the front of the 1 by 1 in. steel teeth, and extend to the rear of the bucket, there's lots of leverage for difficult digging.

Vagtes says the teeth stick out from the bucket about 8 in., yet don't get in the way when dumping — provided the operator remembers to raise higher to accommodate them. Teeth

can be left on permanently or removed in seconds by releasing the chains and backing away as they lay on the ground. They shouldn't need sharpening but, if they do wear down, they can be cut off and new points welded on. One set, Vagtes says, has been in use every day on a concrete feed lot for over a year and is still in good shape.

The teeth and frame are available for buckets ranging in size from 35 to 96 in. wide. Prices range from \$125 to \$350.

For more information, contact: FARM SHOW Followup, Grooters Implement, Boyden, Iowa 51234 (ph 712 723-2318).

TAKES THE HASSLE OUT OF WEANING

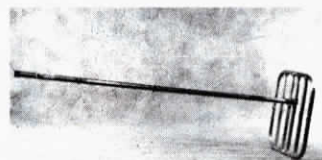
Handy "Rake" For Moving Baby Pigs

Moving baby pigs out of farrowing crates at weaning time can be a big job — unless you have a set of tools called E-Z Catch.

The new pig catcher consists of a gate that separates the pigs from the sow and a "rake" that gathers pigs toward you for easy removal from the crate. Both tools are lightweight so that a woman or child can handle them easily.

The gate is built of aluminum and weighs only 8 lbs. It's 78 in. long and 8 in. high. The small gathering "rake" comes in a 13 in. or 16 in. width with a 5 ft. handle. The two sizes are made to fit a standard 5 ft. by 7 ft. farrowing crate.

Says Don Whitson, E-Z Catch manufacturer: "It generally takes two



people to catch and move baby pigs. With these gates, one person can do it."

The gates sell as a pair for \$122.22 F.O.B. The company will custom-build both tools on request.

For more information, contact: FARM SHOW Followup, Agri-Automation Inc., P.O. Box 701, Scott City, Kan. 67871 (ph 316 872-5654).

NIGHT PROTECTOR FOR POULTRY

"Possum Whupper" Chases Pests Away

Latest new way to ward off predators is the "Possum Whupper". It discourages opossums, weasels, foxes, skunks, rats and similar predators that normally can sneak through the openings in chicken coops, turkey barns or other buildings.

The "Whupper" has three braided nylon whips attached to a wheel that spins in front of the chicken door while chickens sleep at night. Any predator trying to enter the opening while the device is running gets "whuppered" a stinging blow in the face.

Powered by a 1/10 h.p. electric motor, the device is controlled by an adjustable timer. It retails for \$169.

The Whupper is the invention of Dave Rutherford and engineer Nathan Holbrook. Rutherford invented the Whupper after losses of 40 to 60 chickens at a time from opossums and other predators in his hen house. He had begun closing down the doors every night and opening them every morning. "This got to be quite a chore in deep snow and summer heat, and that's what led to the invention of the Whupper," he says.

"I haven't lost a chicken in over 8 years since the installation of the first 'whupper,'" says Rutherford. "It is



A 1/10 hp. motor spins three nylon "whips" that hit intruding predator in the face.

safe and quiet. I have a hen with young chicks that sleeps within 6 in. of it."

It costs only pennies a day to operate, and the self-lubricating shaft gives maintenance-free service.

For more information, contact: FARM SHOW Followup, Possum Whupper, Rt. 1, Sanford Drive, Mt. Juliet, Tenn. 37122 (ph 615 758-7133).

FITS ALL MOWERS, SWATHERS, COMBINES

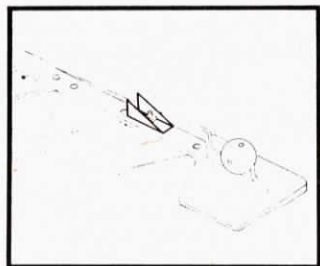
New "Sickle Fin" Prevents Plug-Ups

Tired of having the sickle of your mower, swather or grain table plug every so often with dirt, clippings and weeds? Then you'll be interested in a North Dakota farmer's invention which, he claims, prevents sickle plug-ups.

Ralph Kerr, of Bowman, calls his invention the Sickle Fin. It's designed to be bolted or spot welded onto the ends of the sickle in place of one of the section rivets. Each time the sickle reciprocates, the "Fin" cleans out any clippings and dirt that have accumulated.

"It works like a little bulldozer to clean out debris on the sickle," explains Kerr. "This invention works much better than the end half-sections used on most sickles."

Kerr has two sizes of Sickle Fins available. You simply choose the size that fits under your sickle's hold-down clips. They're designed to fit all makes and models of mowers, swathers and combines. Kerr notes, "They fit smooth, under-serrated and



Sickle fin bolts or welds to your sickle, bulldozing dirt and debris away.

over-serrated sickles and are great for hay, all grains, soybeans, flax and anything else you have to cut with a sickle."

Sickle Fins sell for \$1.75 apiece. Kerr welcomes inquiries from interested dealers, distributors.

For more information, contact: FARM SHOW Followup, Kerr-Kraft Mfg., Box 32, Bowman, N.D. 58623 (ph 701 523-5443).