

FALLS TO GROUND IF ROPE BREAKS

'Happy Hooker' Prevents Towrope Backlash

"We think it's one of the biggest-ever breakthroughs in farm safety," says Raphael Spinner, Hillsboro, Ill., inventor of the Happy Hooker, a metal device that helps prevent dangerous backlash with nylon or sisal towropes.

"If the rope breaks, it is designed to automatically unthread, causing the metal device to fall harmlessly to the ground," Spinner points out. "Mishaps with broken metal hooks, which can fly through the air like shrapnel shot from a giant slingshot, can be virtually eliminated, thanks to this patented new invention which eliminates the need for affixing metal hooks or any other projectile to the rope ends.

"In addition to safer hookups, the Happy Hooker is fast and easy to

thread. Your wife or teenager can do it," says Spinner. "Another advantage is that it can't overtighten and is thus easy to untie — regardless of how tight the rope has been pulled. If the towrope slackens, the device won't come unhooked. For safety's sake, we recommend always using a Happy Hooker, along with a heavy clevis and pin, at each end of the rope."

Happy Hookers retail for \$7.95 per pair for 1/2 in. rope, and \$9.95 per pair for 3/4 in. rope, plus \$1.95 per pair for postage and handling. Sizes to fit other rope sizes available special order.

For more information, contact: FARM SHOW Followup, Meteor Machine and Mfg. Co., Rt. 1, Athens, Ill. 62613 (ph 217 636-8109).



Rope is threaded through both loops of Happy Hooker, through the clevis, and back through the Happy Hooker. Then the end is tied in a knot.

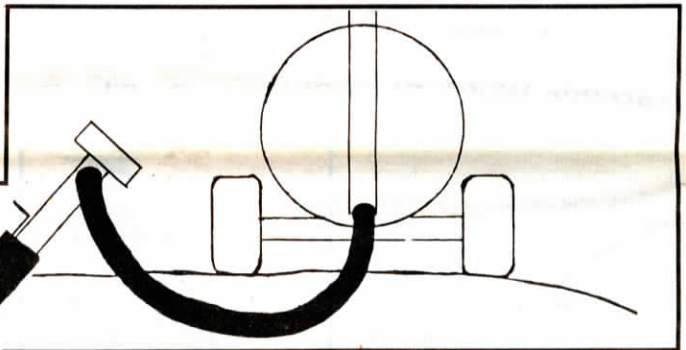
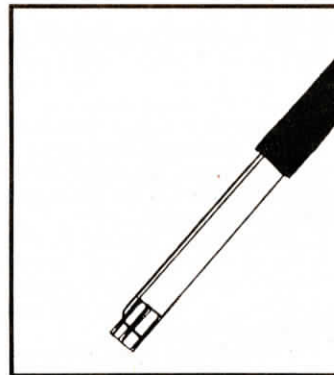
Power Assist For Vacuum Wagons

"It lets you load thick, heavy sludge that your vacuum wagon alone can't handle — and does it without any agitation or backwashing," says Phil Ruyle, inventor of the new Honeysuckle "power assist."

Vacuum from the tank pulls heavy sludge to the input end where an auger, operating in an air-tight tube, gives it a boost to move it into the wagon. "This is not an ordinary grain auger. It's air tight and special built to work in conjunction with a vacuum to move thick, heavy sludge," explains Ruyle. "The Honeysuckle draws solids off the bottom, allowing you to get a uniform mix of liquid and sludge in each load without pumps, chemicals or agitation.

"We've successfully tested the Honeysuckle in pits where the solids were so thick that high pressure agitating and loading pumps would no longer prime. In one case, a farmer

was pumping with a new 3,350 gal. vacuum wagon. After removing everything the wagon could, there remained 4 ft. of solid material. In an 8 hr. period, using the Honeysuckle, he was able to remove another 3,550 gals. of material, and the unit was



Honeysuckle consists of an auger within an air-tight tube that boosts flow of heavy sludge to the vacuum wagon.

still pumping when we left," says Ruyle.

Works with any vacuum wagon with 4 to 6 in. inlet hose. A Honeysuckle unit for slurry tanks, including those with "impossible"

cases of sludge buildup, is also available.

Sells for \$1,995.

Contact: FARM SHOW Followup, Phil Ruyle, Rt. 1, Box 141A, Meddora, Ill. 62063 (ph 618 729-4465).

8 IN. CHISELS RAISE AND LOWER HYDRAULICALLY FROM TRACTOR SEAT

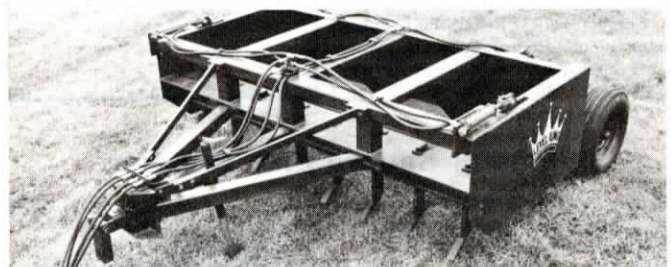
Land Leveler Features Retractable "Rippers"

"It's the first and only land leveler on the market equipped with retractable ripping chisels," says Michael Schaefer, inventor-manufacturer, of Okarche, Okl.

Eight "rippers" on the front of the 10 ft. wide Level-King can be raised or lowered, independent of the leveling box, right from the tractor seat. "At the touch of a hydraulic lever, the operator can rip rock-hard soil up to 8 inches deep. After rip-

ping, he hits a lever to raise the ripper up and out of the way. He then goes back over the chiseled area with the blade to cut and move the loosened soil," explains Schaefer. "In addition to moving soil, it works great for scraping and cleaning feedlots and feeding floors."

Designed for use with 140 to 180 hp tractors, the Level-King is equipped with a 3-way swivel hitch which keeps the drawbar from bending.



Machine also works great to scrape feedlot and barn floors.

Other key features include:

- An adjustable tongue to fit any tractor.
- Heavy duty construction throughout.
- Double edge, reversible grader blade with 4,000 lbs. of weight on it to cut and move soil.
- Bolt-on wheel spindles with lifetime lubrication.

• Weight boxes on the rear which add as much as 1,000 lbs.

- A standard 7,000 lbs. jack stand.

For more information, contact: FARM SHOW Followup; MS Industries; Michael Schaefer, president; P.O. Box 544, Okarche, Okl. 73762 (ph 405 263-4778, or 405 263-7724 evenings).