

FITS MOST MAKES, MODELS

Attachment Prevents Chain Saw "Kickback"

You're going to like this new chain saw attachment that not only lifts wood off the ground as you cut it — letting you cut it wherever it lies — but also protects the operator by preventing saw kickback.

Invented by Don Lanz, Clackamas, Oregon and marketed by Lanz and his partner Mark Paczesniak, the Lift 'n' Guard is making a big hit with wood cutters in the Northwest.

"It takes a lot of the effort out of firewood cutting and cleanup work, letting you cut wood right on the ground without continually putting the saw down to lift wood off the ground. As the saw cuts into the wood, the Lift 'n' Guard automati-

cally lifts the log or limb from the ground, eliminating pinching and protecting the bar and chain from ground damage. Since a replacement chain and bar can cost \$50 or more, that feature alone is worth the cost of the attachment," says Paczesniak.

The Lift 'n' Guard is made from lightweight alloys, adding just 2 lbs. to the weight of a saw. It's designed to fit any saw with up to a 20 in. bar and comes equipped with a new bar and chain to fit most saws on the market.

A side benefit of the Lift 'n' Guard is that, when a log is in the cradle of the device, it prevents saw kickback, which is responsible for most serious chain saw injuries. It also prevents



Lightweight Lift 'N' Guard slips under log automatically as you cut, so there's no pinching or dulling of saw chain.

damage to legs and feet since the cradle of the Lift 'n' Guard protects the underside of the saw.

A 14-in. bar model, that'll also fit 10 and 12-in. bars, sells for \$79.95, including a new bar and chain. The 20-in. model sells for \$94.95.

Models are available to fit most any chain saw.

For more information, contact: FARM SHOW Followup, Energy Equipment Co., P.O. Box 385, Clackamas, Ore. 97015 (ph 503 631-2833).

HELPS SAVE SILO ACCIDENT VICTIMS

New "Rescue Winch" For Upright Silos

Rescuing injured farmers from inside upright silos presents tough problems for rescue squads, particularly squads sent out from urban areas.

A new silo safety winch, developed by the Hillsburgh, Ont., fire department, should help solve the problem. Designed so it can be built in any local machine shop for less than \$300, the winch allows fire fighters to lower stretchers and other rescue equipment down into silos to quickly and safely extricate accident victims.

Barry McKinnon, a Hillsburgh fire fighter, says he began working on the new safety device when he heard about a nearby fire department that

got involved in rescuing a farmer with an injured leg from inside a silo. It took nearly 2½ hours to get him out.

"We realized that we had lots of silos in our area and no good plan for rescue," says McKinnon.

The device consists of a boom arm clamped to the top of the silo walls with 4 bolts. If the silo is covered, the panels are either pushed or cut out of the way. The swiveling boom arm extends 26 in., enough to clear the sides of the silo when raising and lowering a cage-type stretcher. The unit uses a block and tackle for leverage and the rope is threaded through a pulley at the bottom of the outside



Rescue winch quickly lifts stretcher-bound victims out of silos.

of the silo so that whomever provides the pull at the base of the silo is not directly under the boom arm. The entire device weighs only about 40 lbs. and could be built lighter.

The Hillsburgh fire department is

distributing a video tape that demonstrates use of the device.

For more information, contact: FARM SHOW Followup, Barry McKinnon, Box 138, Hillsburgh, Ont. (ph 519 855-4321).

ALSO DUMPS FROM REAR

Front Unloading Truck

New on the market with a front-unloading truck box is The Heil Co., Milwaukee, Wis. What's more, the new-style box will also dump from the rear.

One hydraulic hoist (single cylinder, twin arm) does the unloading — front or rear, whichever the driver elects. If the truck is "set" for rear unloading, for example, and he wants to unload from the front, he simply flips a lever on the side of the box which automatically switches the hoist into the front-unloading mode.

"We haven't come up with any farm uses for it, as yet. But many farmers and ranchers serve on county and township boards. They'll want to be sure local officials in charge of roads and highways know about it," says Fred Atkinson, sales manager.

Thanks to its ability to unload front or rear at the flip of a lever, the ver-

satile box allows one truck to do the work of several. Its front-unloading feature makes it ideal for spreading salt and sand in winter on icy roads. With front unloading, the material is laid down ahead of the rear wheels, providing added traction for moving through adverse road conditions. Another advantage, according to Atkinson, is that the forward-tipped box keeps weight toward the front, making the truck more stable. In the front-unloading configuration, the box fully upraised, is right at 13 ft. in the air, thus providing sufficient clearance to go through underpasses without having to lower the box (13½ ft. is the legal minimum for most underpasses).

Cost for the box equipped for front or rear unloading, complete with a salt and sand spreader, and installation on a single axle truck, is right at



"Local county officials in charge of roads should know about this truck," says the manufacturer.

\$10,000. For more details, including literature describing the dual hoist and how it works, contact: FARM SHOW Followup, The Heil Co., Fred

Atkinson, Sales Manager, P.O. Box 593, Milwaukee, Wis. 53201 (ph 414 647-3288).