



Two small cylinders mounted across the front of the box open and shut the lids.

## New-Style Truck Box

(Continued from cover page)

mounted on a small shaft housed under the lids.

"The Protector will pay for itself in time saved by not having to tarp," says Penner.

The built-in lids operate independently of each other and of the truck's hydraulic system so there's no conflict with hydraulic drill-fills, or the truck's hoist. (The lids have their own self-contained, 12-v hydraulic system mounted on the frame.) You can heap the load and still cover it with the lids. Or, the load can be heaped

even higher by holding the lids partially up as an extension of the box.

Penner says the circular shape of the Protector makes it stronger than conventional rectangular-shaped boxes, and that its streamlined shape offers less wind resistance. The bed is 10 ga. steel, with heavy-walled rectangular tubing on 16-in. centers providing the framework. Weighs from 200 to 400 lbs. more than conventional truck boxes.

You can haul livestock as well as grain in the Protector truck box. It's available with an optional "checkerplate" floor to give animals a better foothold. Lids can be left part way up to serve as livestock racks and, if needed, rear corner panels on the lids can be removed for extra ventilation. Penner says, however, that you won't be able to haul as many animals as with a comparable-size conventional box because the circular box has a narrower floor.

You can use the new-style box to haul silage, too — provided you have a high-dumping hoist on your truck. One lid on the box can be left up when filling to serve as a "backstop". Penner says wet grain and other sticky materials cause no unloading problems.

A standard feature on the new truck box is a unique, three-piece, swinging, rubber-sealed endgate. The gate is bolt-free and snap-locks onto the frame for quick removal and installation. Swings open in a variety of ways.

Farmers are buying the box, which fits any existing frame or hoist, to retrofit trucks they already own, says Penner. In addition, the company

## EXTENSION BRACKETS LET YOU HAUL TWICE AS MANY BALES

# Haul Big Bales With Your Truck

For less than \$100, you can equip your straight truck to haul up to 6 big round bales at a time.

Here's how — simply equip the truck bed with special "big bale" extension brackets introduced by Koffler Mfg., New England, N. Dak. The brackets are designed to allow

the width of an ordinary truck bed to be extended so that two big round bales can be placed side by side across the width of the bed, and another row of bales on top of those.

"You can haul twice as many bales with the extension brackets as you can without them," Nick Koffler, president, told FARM SHOW. "The

also hopes to sell the idea to truck manufacturers as original equipment.

Comes in 14 to 24-ft. lengths, 8 or 8½ ft. wide (8 ft. is the legal limit in U.S.), with 54 in. sides. Prices range from about \$2,850 for the 14-ft., to \$3,640 for the 24-ft. An 8½-ft. wide box holds about 29 bu. per foot so an 18-ft. box would hold about 520 bu. of wheat. The optional checkerplate floor costs about \$4.75 per foot extra.

The company will install boxes at their Manitoba plant, or ship them to farmers, who can have the work done locally.

For more information, contact: FARM SHOW Followup, New J. Industries, Ltd., Box 2080, 340 Airport Rd., Winkler, Manitoba R0G 2X0, Canada (ph. 204 325-9585).



Special strut on bracket prevents distortion of stake holes.

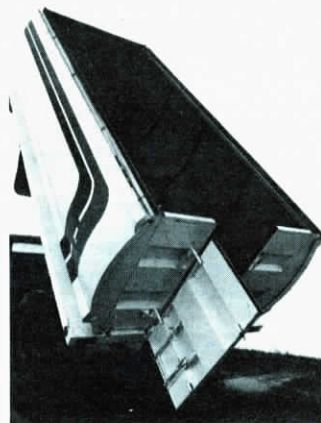
brackets are designed to fit just about every truck bed on the market. If the standard size doesn't fit, we'll make special brackets."

With a standard truck bed, you can haul 6 bales at a time using the brackets. A special strut on the bracket prevents distortion of the stake holes on the truck bed — providing an adequate number of brackets are used. A bracket every 4 ft. is recommended. The brackets do not interfere in any way with unloading and there is nothing to hinder the bales from sliding easily off the truck bed when the hoist is raised.

"All a farmer has to do is order one extension bracket for each stake hole in this truck bed. He then bolts a 2 x 12 plank onto the extension brackets and he's ready to go."

The brackets can be ordered directly from the manufacturer at a cost of \$8.90 each. Cost for a truck with 4 stake holes per side would be \$71.20 FOB (planks and bolts not included).

For more information, contact: FARM SHOW Followup, Nick Koffler, Koffler Mfg. Inc., New England, N. Dak. 58647 (ph 701 579-4235).



Three piece endgate opens in variety of ways for handling grain, livestock or silage.

**FARM SHOW**  
For everyone in agriculture interested in latest new products.

Vol. 3, No. 5 1979

Editor-Publisher — Harold M. Johnson  
Associate Editor — Mark Newhall  
Office Manager — Joan C. Johnson

**FARM SHOW** is published bimonthly for \$9.00 per year (\$11 in Canada and foreign countries) by Farm Show Publishing Inc., P.O. Box 704, 8500 210 St., Johnson Bldg., Lakeville, Minn. 55044. Controlled circulation postage paid at Lakeville, Minn., and Madelia, Minn. POSTMASTER: Send address changes to FARM SHOW, Box 704, Lakeville, Minn. 55044 (ph. 612 469-3303). Publication No. 470870

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