

**CAN ALSO BE USED AS A
HOLDING PEN OR GARAGE**

Portable 9,000-Bu. Bin Folds Up For Storage

You can store up to 9,000 bu. of grain in the new Porta-Bin grain handler for as long as you need safe, protective storage. Once the grain is gone, the innovative steel bin folds up into a 30-in. wide space for storage, or you can use it as a holding pen for livestock, garage or portable workshop.

The manufacturer says the Porta-Bin "far surpasses other temporary storage" because it's made out of heavy duty steel, yet transports easily on its rubber tires.

"Our in-field model with large rubber tires is the most popular," says Art Foss, president of Agri-Engineering Manufacturing, the manufacturer. "It can be used as temporary storage right in the field at harvest, as a portable work shop, machine shed, livestock holding pen, or as a garage."

The bin can be subdivided to store seed, different grains, or fertilizer. Panels have 18 by 21 in. grain doors built in. When the bin is filled, roof

boards are slipped into place and the nylon-polyvinyl cover tied down. Heavy duty 3/8 in. aircraft cables link together inside to prevent sidewalls from bulging when the bin is full.

Porta-Bin comes in three sizes. The 16 by 16 by 8-ft. model has 2,500 bu. capacity; the 16 by 32 by 8-ft. model holds 5,000 bu.; and the 32 by 32 by 8 ft. model holds 9,000 bu. All models are hinged so they accordion-fold for storage.

The 2,500 bu. model sells for \$3,599, the 5,000 bu. unit for \$5,311, and the 9,000 bu. unit for \$6,717. The 5,000 bu. in-field model is priced at \$7,215. Prices of all models include caster wheels, steel cables, and polyvinyl tie-down cover. Optional floor panels and aeration units are available.

For more information, contact: FARM SHOW Followup, Agri-Engineering Mfg., Suite 811, Black Bldg., Fargo, N. Dak. 58102 (ph 701 237-4520).



Drawings show various configurations of the Porta-Bin, which folds into a 30 in. space for storage.

COMBINATION ACCELERATOR-DECCELERATOR

IH Tractor Foot Throttle

New from Kelderman Mfg., Oskaloosa, Iowa, is a foot throttle for International 86 and 88 series tractors.

"It seems you always need an extra hand when you get to the end of the field and have to steer, brake and operate hydraulic levers all at once. This throttle gives you that extra

hand, making the job easier," explains Gary Kelderman, manufacturer.

The device serves as a combination foot accelerator-decelerator and automatically stays where you position it with your foot. It comes with all the necessary add-on linkage. No cutting, drilling or modification of

the existing linkage is required to install it. An optional extension allows the throttle to be operated manually from the rear of the tractor for grinding feed, pumping manure and other jobs. Custom-built foot throttles to fit earlier model IH tractors are also available.

Sells for \$39.00.

For more details, contact: FARM SHOW FOLLOWUP, Kelderman Mfg., P.O. Box 273, Oskaloosa, Iowa 52577 (ph 800 247-8110; Iowa residents dial 800 622-8236).

NO TOOLS NEEDED TO SWITCH FROM PIN HITCH TO BALL HITCH

New "Twist Hitch" For Farm Pickups

Terry Twiestmeyer got tired of having to drag out his tool kit to put a ball hitch on his pickup every time he used his livestock trailer, then having to take it off and put on a pin hitch when he went to pull wagons and trailers. To solve the problem, he developed the "Twist Hitch" which lets him switch hitches in seconds — without any tools.

"To change from one hitch to another, you simply remove two draw-bar pins and reverse the bar end for end," explains Twiestmeyer. The bar is made from 2-in. square tubing and slides into the center of the hitch as-

sembly, which is bolted to the truck frame by a set of turnbuckle braces.

"The braces transfer much of the shock from the hitch plate to the truck frame, eliminating the need for a shock hitch in most cases," explains Twiestmeyer.

A "drop-hitch" model is available for high-clearance 4-wheel drives that keeps trailers at a 19-in. carrying height. A pintle hitch can also be fitted.

"Besides being convenient, this hitch is actually safer. When you use the same hole for a pin hitch as for the ball hitch, the hole wears down and



The Twist Hitch turns around in seconds, switching from pin to ball hitch.

becomes oblong. This makes the ball wobble, which can be unsafe."

For more information, contact:

FARM SHOW Followup, Terry Twiestmeyer, Twist-Hitch, Inc., Belgrade, Neb. 68623 (ph 308 357-1186).