

**ACCURATELY CALIBRATES PLANTERS  
AND OTHER GROUND-DRIVEN MACHINERY**

## Equipment Calibrator Simulates Field Work

New from TAG Mfg., Valpariso, Neb., is a hydraulically-powered device that allows you to accurately calibrate corn planters and other wheel driven equipment right in your farm shop.

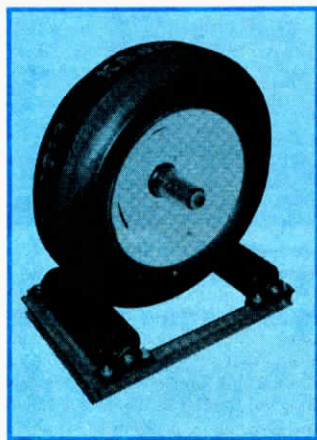
You simply set a drive wheel of the planter or other machine on the rollers, which can be set to simulate whatever field speed you select.

The twin rollers on the calibrator are 12 in. long, 4 in. in dia., and spaced 20 in. apart. The rollers, mounted on pillow block roller bearings and powered by an orbit motor, are strong enough to support heavy equipment.

"We haven't tried it, but it's been suggested that you could drive the wheel of a pickup onto the rollers, then equip the wheel with a spiral-type cone splitter for splitting wood," says Gary Hellerich, inventor-manufacturer.

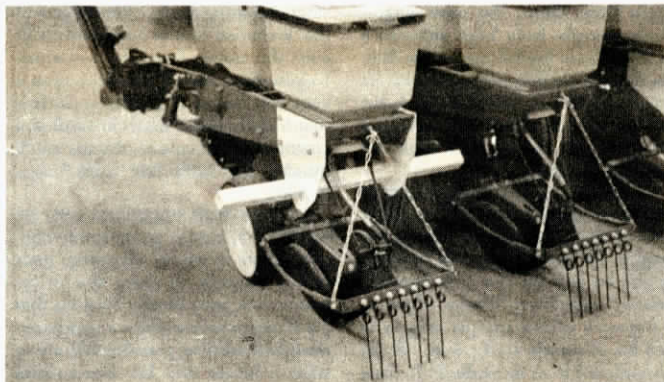
Sells for \$354, including the hydraulic orbit motor.

For more details, contact: FARM



**Spinning rollers simulate field speeds to help calibrate field equipment in the shop.**

SHOW Followup, TAG Mfg., Valpariso, Neb. 68605 (ph 402 784-2987).



**This bolt-on, non-swivel attachment holds two additional Deere planter units.**

## Brackets Let You Add Planter Row Units

New from Snider Equipment Corp., Reinbeck, Iowa are special brackets that allow mounting of additional row units on Deere Max-Emerge planters for planting soybeans and other crops in narrow rows.

The brackets bolt onto the planter row unit with 8 bolts, 4 on each side. Each has a 2-in. by 2-in. toolbar attached that has No. 71 Deere Flex units U-bolt onto.

Brackets come in either a single unit for adding one flex unit, or a double unit to which you can attach two flex units. A swivel model is also available that swings up for passing through narrow gates and bridges.

The brackets work on 4-row to 12-

row planters that plant 30-40 in. rows. To convert an 8-row planter to 13 rows for soybeans, for example, you'd add a double unit behind the outside row on each side and a single unit behind the center row.

The company advises removing planter boxes before transporting. The brackets only fit Deere planters and are not recommended for the fold-up planters.

A single bracket sells for \$77, and the double unit for \$135.

For more information, contact: FARM SHOW Followup, Snider Equipment Corp., 111 E. Kenwood St., Reinbeck, Iowa 50669 (ph 319 345-2631).

**"AMAZINGLY SIMPLE AND EFFECTIVE"**

## Grain Saver For Combine Augers

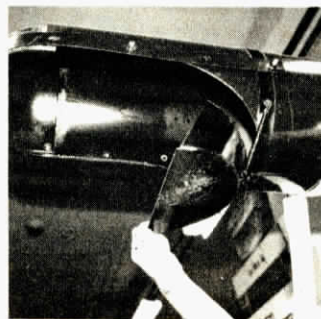
"It'll pay for itself on the first 160 acres combined," says Terry Twiestmeyer, manufacturer-marketer of an amazingly simple but effective grain saver for combines equipped with horizontal unloading augers.

"As every owner of this type of combine knows, about a quart of grain invariably spills to the ground during each unloading operation," explains Twiestmeyer. "Regardless of how much you jiggle the control lever to jerk the auger, there's always that quart or so that spills to the ground when the auger swings back into position on the combine."

Twiestmeyer has calculated that, in combining 160 acres of 125 bu. corn, his company's Grain Saver will save anywhere from 14 to 18 bu. "At that rate, you would pay for the attachment on the first 160 acres," he concludes.

Price tag on the device, invented by Nebraska corn farmer Ray Urban, of Osceola, is \$29.95. One model fits all makes of combines with horizontal unloading augers (combines with angled unloading augers don't need it since grain still in the auger falls back into the tube rather than out the end, as it does with horizontal augers).

A spring-loaded trap door covering the bottom half of the auger opening is forced open by the push of grain when the unloading auger starts up. The instant the auger stops, the door



**The Grain Saver saves from 14 to 18 bu. every 160 acres harvested, says manufacturer.**

springs shut, preventing any grain from spilling out when the auger is swung back into position on the combine.

"Spring tension on the trap door is very slight — just enough to automatically close it when the auger and flow of grain stops. During unloading, the door stays completely open and doesn't restrict the grain flow," Twiestmeyer points out.

For more details, contact: FARM SHOW Followup, Grain Saver, Twist Hitch Inc., Belgrade, Neb. 68623 (ph 308 357-1186).

**MAKES IT EASIER AND SAFER TO  
ROPE STUBBORN CATTLE, HORSES**

## Roping Saddle For Pickups

"It puts the roper out front where it's easier to catch stubborn cattle and horses," explains Elwood Fyten, inventor-manufacturer of the new "Bumper Saddle" for pickups.

The saddle is built into a steel bumper which replaces the regular front bumper. "The platform provides two feet of standing space for the roper and is protected with rails so the roper can't fall out, or be injured by the animal being roped," Fyten points out. The saddle has a built-in steel horn (covered with rubber) which serves the same purpose as the horn on a regular saddle.

The unit attaches with four bolts and is easily removed if you want to re-install the original bumper, such as when you trade trucks.

Sells for \$385.

For more details, contact: FARM SHOW Followup, Whiteline Mfg.,



**"Pickup saddle" has built-in steel horn to aid stand-up roper.**

Box 190, Bowden, Alberta, Can. T0M 0K0 (ph 403 224-3321).