

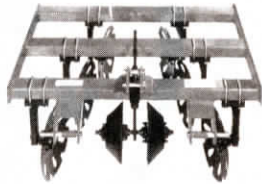
## ROLLING CONES CENTER UNIT ON TRACK

# New Track Filler For Center Pivot Wheel Ruts

"It fills in center pivot wheel tracks and can be set to leave the ground just like the operator wants," says distributor Roger Jones, Hock Farm Supply, Bertrand, Neb., about Thurston Mfg.'s new 3-pt. center pivot wheel track filler. The Track Master is equipped with three pairs of 24-in. disks designed to keep wet, sticky soil from adhering to the disk blades. The disks funnel soil directly into the pivot track opening.

The Track Master also features a cone disk guidance system that can be used to center the Track Master on the row as well as to set depth control.

Available in a 3-bar version for 3-pt. operation and a 4-bar version for use with a



Three pairs of 24-in. disks funnel soil into pivot track opening.

tractor front mount hitch. Prices start at \$2,095.00

Contact: FARM SHOW Followup, Thurston Mfg. Co., Hwy. 87A, Box 218, Thurston, Neb. 68062 (ph 402 385-3041).



Bale trailer swings out to right or left in field to pick up bales and swings back behind tractor or pickup for transport.

## UNLOADS IN-LINE OR STACKS

# New Hauler Handles Both Round & Square Big Bales

You can retrieve and unload either round or square big bales with a first-of-its-kind hay hauler from Wilson Mfg., Inc., Cherokee, Okla.

The flatbed hauler loads itself with an up-front, hydraulically-activated fork and unloads bales either in a line by tilting the bed upward and sliding them off, or it raises up to a 90° angle to unload them in a stack. It can also be used to retrieve stacks of round or square bales.

Available with either a straight hitch or gooseneck, the bale trailer swings out to the right or left in the field to pick up bales and swings back behind the tractor or pickup for transport. Holds four big round or square bales, although the rear upright forks can be

laid down horizontally to haul a fifth bale.

It's fitted with a scissor-type 9.3-ton lift hoist for unloading and two 3 1/2 by 20-in. cylinders on the front loading fork. A single 4 by 8-in. cylinder swings the trailer hitch in and out behind the tractor or pickup. It's fitted with four 11L-15 8-ply tires on floating axles.

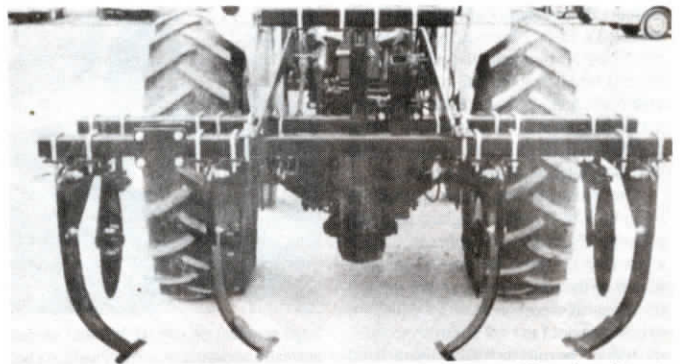
New bale hauler can be powered by tractor hydraulics, by a pickup equipped with a hydraulic "wet kit", or by its own gas engine-powered hydraulic pump.

Retails for \$14,500.

For more information, contact: FARM SHOW Followup, Wilson Mfg., Inc., P.O. Box 285, Cherokee, Okla. 73728 (ph 405 596-3381).



Flatbed hauler unloads bales either in a line by tilting the bed upward and sliding them off, or it raises up to a 90° angle to unload them in a stack.



Shanks' curved design provides lift power and eliminates need for wing plates to fracture soil. Replaceable angled points lift soil 3 to 5 in.

## CURVED SHANKS LEAVE SOIL SURFACE SMOOTH WITHOUT LARGE CLODS AND SLABS

# New-Style Chisel Plow

New deep tillage tool from Germany has curved shanks that loosen soil without disturbing residue, says Worksaver, Inc., Litchfield, Ill., which recently obtained exclusive licensing rights to manufacture the unit in North America.

The "Terra Max" fractures soil down to 12 to 15 in. deep without leaving large clods or slabs on the surface. Shanks are made from forged spring steel and have replaceable angled points that lift soil 3 to 5 in. Models are available with either one or two opposing shanks per row.

"It's a very low-maintenance tillage tool," says spokesman Elmo Sergeant. "Shanks are made from extremely hard steel that allows them to be narrow and sharply curved. The curve provides the lift power and eliminates the need for wing plates to fracture soil. The narrow slot it makes disturbs less topsoil so it's ideal for no-till. Shanks on other deep till units wear out faster so they have a hardened-steel wear strip on front and bolt-on shims on the bottom. The forged spring steel is so much harder than conventional steel that shims and wear strips aren't needed.

"The single shank model shatters an area 12 to 15 in. wide and requires 25 to 35 hp per row. Our double shank model shatters a 30-in. wide area and requires about 10 more

horsepower per row. Double shanks lift and shatter soil from both directions. One shank mounts slightly ahead of the other shank. The front shank lifts and shatters in one direction and the rear shank lifts and shatters in the opposite direction."

The heavy duty frame has high ground clearance to prevent trash build-up. Automatic reset shanks for rocky soils are available.

An optional roller conditioner with staggered, angled paddles helps level the soil and incorporate residue into the ground. Optional gauge wheels provide depth control under varying field conditions and are spring assisted so one person can easily adjust gauge wheel height. Also optional are spring-loaded 20-in. dia. coulters that provide up to 600 lbs. of down pressure to cut through trash.

Models are available with 2 to 6 rows of shanks on 30-in. spacings (row spacings are adjustable). A 4-row single shank model sells for \$6,755 and a 4-row double shank model sells for \$9,145.

For more information, contact: FARM SHOW Followup, Worksaver, Inc., Box 100, Litchfield, Ill. 62056 (ph 217 324-5973).

## Unbreakable Reel Bats

"I got the idea while swathing a field where cows had grazed the year before and the dried turds bent the bats on my Dad's new swather. I figured there had to be a way to make a reel bat that would last," says Monte Leidenix, S. Dak., who set out to design a first-of-its-kind plastic bat designed to fit any combine or swather reel.

Made out of 1/4-in. high-impact black plastic, the bats are reinforced by a 11/64 by 5/8-in. fiberglass rod. "They're almost bomb-proof. We've hammered on them, driven over them, and abused them every way we can think of and they still look like new. Because they're not painted but made out of solid black plastic, they always look new, unlike conventional metal bats that are painted and look used after the first time you use them in the field," says Leidenix. He has set up a company, Rigaflex, Inc., to market the new reel bats. "Response has been tremendous. Every

farmer we've told about them wants to order them and we're hearing from all over the U.S. and Canada from farmers who've heard about them by word of mouth. We've also been in contact with Deere, Case-IH and other manufacturers who want to put them on their machines," says Leidenix.

The "one size fits all" bats are just over 7 in. wide. Some reels have bats slightly wider and some slightly smaller, but Leidenix says you can adjust his 7-in. bat to fit any reel. Longest length available is 35 ft. They sell for \$4.50 a ft. and can be simply cut off to any length. "That's less than Deere's price for replacement metal bats and slightly more than what you'll pay wholesalers for metal replacements," notes Leidenix.

Contact: FARM SHOW Followup, Monte Leidenix, Rigaflex, Inc., 311 First St. W., McLaughlin, S. Dak. 57642 (ph 605 823-4728).