

The new Steiger-built "wingless" Trail-R-Disc converts from 45 ft. working width to a narrow 14 ft., 9 in. for transport.

FOLDS TO REAR FOR TRANSPORT

"Wingless" Disc Heads New Steiger Tillage Line

That first "wingless" disc we told you about a year ago in FARM SHOW (Vol. 5, No. 3) heads Steiger Tractor's entry into the tillage equipment business.

Steiger has acquired the tillage line of Wilbeck, a division of the Binkley Co., Warrenton, Mo. Heading the line is the industry's first "wingless" Trail-R-Disc. It has a 45 ft. cutting width, yet folds rearward to a narrow 14 ft., 9 in.

"It'll run circles around conventional wing-up discs," the sales manager of the Binkley Co. told FARM SHOW when the "wingless" disc was first announced. "It works better in the field, and is much simpler and safer to transport. We think it's one of the biggest-ever breakthroughs in disc design."

Steiger tractor will offer the Trail-R-Disc in working widths of 25 to 45 ft., a 14 ft., 9 in. transport width (11 ft. optional), and with a choice of 24 or 26 in. smooth or notched blades.

Steiger's new tillage line also features a new disc chisel. Rigid frame tandem offset and double offset discs will be available later, according to Doug Rotman, Steiger's marketing services manager. He adds that the first Steiger-produced Trail-R-Discs will be available in January.

For more information, contact: FARM SHOW Followup, Steiger Tractor, Inc., 3101 First Ave. N., P.O. Box 6006, Fargo, N. Dak. 58108 (ph 701 293-4400).

LISTEN TO YOUR FAVORITE STATION ANYWHERE

New Radio Hat

Imagine listening to a ballgame or market reports without being near your house, pickup or tractor radio. It's possible with the new "Radio Cap", marketed by Western General Trading Co., Regina, Sask.

The Radio Cap is a baseball-style cap with a small but powerful transistor radio built into the top. The cap is only slightly heavier than a regular farm cap and has a reception range of up to about 100 miles, the manufacturer reports.

Two earphones connect to the receiver and clip onto the bill of the cap when not in use. You turn the radio on or off and adjust the volume by turning a button on the side of the cap. To tune in your favorite AM station, turn the button on the top of the cap. The radio is separated from your head by a lightweight mesh fabric.

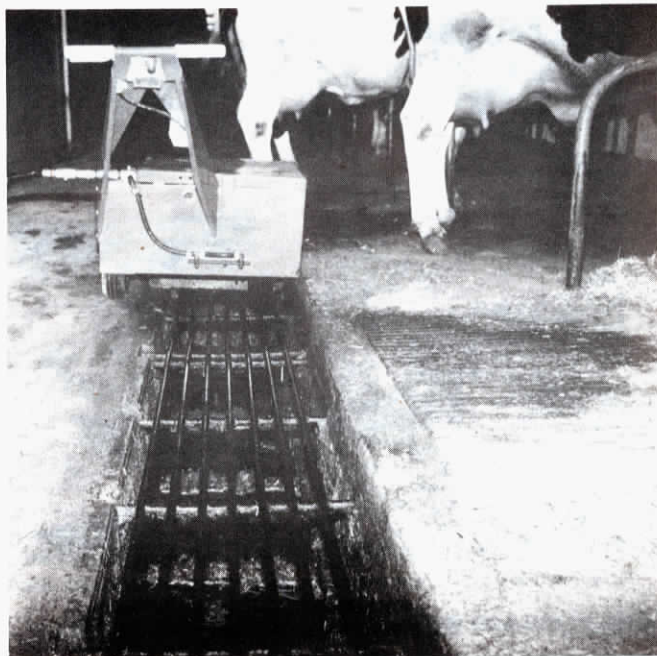
The cap is available in green and white, red and white, navy blue and



Buttons on the side turn the radio on or off and adjust volume.

gold, and green and yellow. One size fits all. Sells for \$16, which includes the cap, radio and 2 triple A batteries.

For more information, contact: FARM SHOW Followup, Radio Cap, 111 Champ Crescent, Regina, Sask., Canada S4R 5B5 (ph 306 545-7457 Telex 071-2669).



The grate cleaner makes very little noise and can be operated without disturbing the cows.

SELF-PROPELLED CLEANER USES WATER, SPECIAL BRUSH TO SWEEP AWAY MANURE

Slick Way To Clean Gutter Grates

Slickest system we've seen for keeping gutter grates in dairy barns sparkling clean is the new self-propelled cleaner from Farmstar Inc., of Glenwood, Minn.

The battery-driven cleaner is equipped with a special drum-shaped steel brush (16 in. in dia. and 20 in. wide) which self-propels the unit as it moves down the grates to make a clean sweep of manure buildup. It pushes manure through the grate openings and wipes the surface slick and clean — with virtually no clinging of any manure on the self-cleaning brush.

"The secret is the design of our special brush, and the use of water which works in conjunction with the brush to remove manure from the grates," explains Olav Isne, sales manager.

The new-style grate cleaner is easy to operate. You simply hook a garden hose to the water connection along one side, flip the switch and, with one hand, guide the machine as it sweeps its way down the grate. When you get to the far end, just flip the control switch to reverse and the machine — without having to be turned around — sweeps its way back in the opposite direction.

"It only uses a few gallons of water per cleaning," explains Isne. "There's a restricted orifice in the hose connection which cuts the flow rate way down. Water is piped in three directions on the underside — one fine-mist stream is directed in front of the brush to pre-soak manure a second or two before it's swept



Ordinary tap water, piped to the machine via a garden hose, works in conjunction with the brush to sweep the grates clean.

away. A second stream is sprayed into the hollow center core of the drum-shaped brush and a third stream is directed behind the brush to provide a rinsing action," Isne points out.

He adds that the cleaner works on flat, raised or recessed grates. Because it's battery operated, there are no stray voltage problems to worry about. One charge of the cleaner's 12 volt battery lasts for about one week of cleaning. To recharge, which only takes about 8 to 10 hours, you simply plug the "recharge cord" into a 110 volt outlet.

The machine makes very little noise and can easily be operated, if desired, when the cows are in their stalls, Isne points out.

Suggested retail is \$995. Dealer inquiries welcome.

For more information, contact: FARM SHOW Followup, Farmstar Inc., Highway 55, Glenwood, Minn. 56334 (ph 612 634-4554).