



Baler has six belts that are bolted together instead of laced to make repairs easier.

Off-Set Baler Makes 8-Ft. Bales

(Continued from cover page)

offset design makes it easier to pick up all the hay on corners, turn tighter, and to zig-zag on the windrow better than with a conventional pull-behind baler."

Laczko mounted his prototype baler on the frame of an old Massey 405 pull-type combine he bought from a neighbor for \$600. He stripped it down, keeping only the frame, pto and gearbox for use on the baler.

He made the baler housing shell and ejector door out of 3/8-in. metal plate. Fourteen 5-in. dia. rollers mount on 1 1/2-in. bearings and roller shafts that mount in the sides of the housing.

The baler has six 14-in. wide conveyor belts, which start rolling hay as soon as it hits the back belts. The belts overlap and

are bolted together rather than laced to make repairing them easier.

A hydraulic bypass cylinder on the bale ejector door is used to adjust tension on bales.

The prototype featured a tandem axle fitted with 15-in. implement tires. The production model will have a single axle fitted with 1100 by 15-in. flotation tires for better per-



Hydraulic bypass cylinder on ejector door is used to adjust bale tension.

formance on wet ground.

An average 8-ft. long alfalfa bale weighs about 1,550 lbs. Laczko says the bales are no more difficult to handle than conventional round bales. In fact, he says they're easier to transport because they extend across the full width of his 8-ft. flatbed so they pack a lot more solidly.

Laczko pulls the baler at speeds up to 5 mph with a late 1960's Deere 4020 equipped with front-end loader and 6-ft.

bale spear. He uses the spear to load bales on-end into round bale feeders.

Dale Laczko is putting finishing touches on an informational video. Price of the baler is expected to be around \$15,000.

Contact: FARM SHOW Followup, Joe Laczko, Box 188, St. Brieux, Sask., Canada SOK 3V0 (ph 306 367-4240) or Dale Laczko, Daleco, Box 266, St. Brieux, Sask., Canada SOK 3V0 (ph 306 275-2177).

"Quick-Adjust" Planter Marker

"Our new 'quick adjust' planter marker makes it easy to change the angle of the marker by simply pulling a pin," says Jeff Schultz, J.S. Ag Innovations, Inc., Ewing, Mo.

The add-on marker disc bolts onto the end of the existing planter marker arm. Six pin holes in the attachment allow you to vary the position of the disc from an aggressive angle for no-till to no angle for conventional tillage.

"It eliminates the need for wrenches and removes any uncertainty that both markers are cutting at the same angle," says Schultz. "Makes it easy to quickly adjust the disc angle if the marker furrow is hard to see."

Fits Kinze, Deere 7000-7300, and White 5100-6100 planters as well as most drill



markers that use square steel tubing.

Sells for \$150 per pair.

Contact: FARM SHOW Followup, J.S.

Ag Innovations, Rt. 2, Box 125B, Ewing,

Mo. 63440 (ph 800 400-2610 or 314 494-

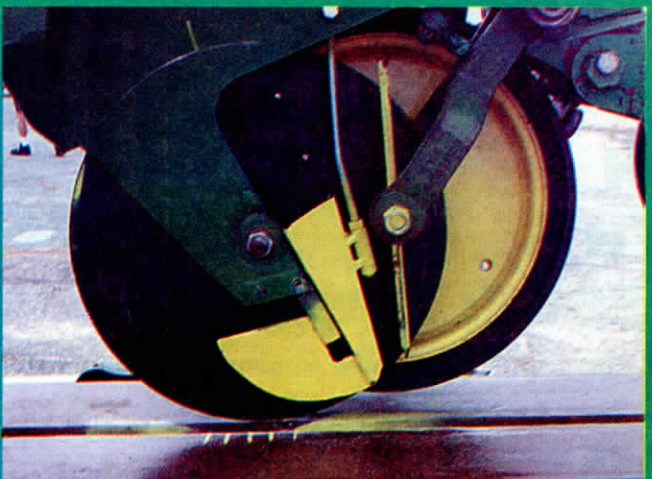
3698).

"Straight" Seed Tube Helps Open Furrow, Improves Placement

"We've seen up to 40% better seed placement, spacing, depth, and emergence with our seed tube than with any conventional curved tube on the market," says LaVern Schmidt of Montezuma Welding and Manufacturing about the company's unique add-on seed tube that fits most row crop planters.

The 9-in. add-on tube is fitted with a 1/4-in. thick half moon disc on front that runs in the bottom of the furrow, opening and shaping the seed trench to improve seed placement and eliminate bounce. On a Deere planter, the straight-down tube drops seed a full 2 7/8 in. ahead of where the original curved tube would drop it. Because seed falls into the furrow right behind the half-moon disc, which also scrapes against the disc openers, there's no chance for soil to fall back in ahead of the seed.

The tube and disc are hard-surfaced with tungsten. The tube, which is held in place by a threaded rod, is adjustable vertically as much as 2 in. to compensate for disc wear. Fits all Deere, Kinze, Yetter, White,



and Great Plains planters.

Sells for \$50 per row.

Contact: FARM SHOW Followup, Montezuma Welding and Manufacturing

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