



Sides telescope out as wide as 11 ft. or "narrow up" to 5 1/2 ft. as cattle push them inward while feeding.

TELESCOPING SIDE PANELS HINGE AT EITHER END

First-Of-Its-Kind Bale Hauler/Feeder

You'll like this new "two-in-one" bale hauler/feeder that's fitted with adjustable "self-feeding" side panels.

The 22-ft. long hauler/feeder, designed and built by E-Z Trail, Inc., mounts on the company's reliable E-Z Trail wagon gear, equipped with low-profile 10-ply 26.00 by 12 tires.

Both slide-out feeder panels hinge at either end so you can load bales onto the trailer from either side or quickly remove both side panels when you're using the rig strictly as a bale transport.

When feeding bales, sides telescope out as wide as 11 ft. and then "narrow up" to 5 ft., 6 in. as cattle push them inward while feeding. "Because it allows for complete cleanup of feed, farmers who've used it tell me it pays for itself quickly in saved hay," says Abe Kuhns of E-Z Trail.

The hauler/feeder can handle eight 5-ft. bales or six 6-ft. bales. Sells for \$3,280.

For more information, contact: FARM SHOW Followup, E-Z Trail, Inc., Hwy 133 East, P.O. Box 268, Arthur, Ill. 61911 (ph 217 543-3471).



The 22-ft. long hauler/feeder mounts on E-Z Trail wagon gear and can handle eight 5-ft. bales or six 6-ft. bales.

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Make check payable to FARM SHOW. Clip and mail this coupon to: FARM SHOW, 20088 Kenwood Trail, P.O. Box 1029, Lakeville, Minn. 55044.



Stationary auger can unload 350-bu. truck full of corn in about 2 min. Grain is moved into 3,000-bu. wet holding bin that feeds continuous flow dryer.

17-IN. DIA., 40-FT. AUGER IS POWERED BY A 50 HP MOTOR

Giant Home-Built Auger Moves 175 Bu./Minute

"It has a capacity of 175 bu./min. and can unload a 350-bu. truck full of corn in about 2 min. It's almost as fast as dumping grain into a pit," says David Fathauer, Dalton City, Ill. about the big 17-in. dia., 40-ft. long auger he built that's powered by a 50 hp electric motor.

Fathauer designed and assembled the auger using heavy duty components manufactured for commercial grain elevator augers, including a 17-in. dia. tube, a 16-in. screw suspended inside the tube by a series of bearings, and a gear reduction drive system mounted on top of the auger. The stationary auger moves grain into a 3,000-bu. wet holding bin that feeds a continuous flow dryer.

"We wanted an auger that would let a grain truck dump its load and get back to the field before our combine finished making a round. It's fast, quiet, and reliable and is a pleasure to use," says Fathauer, who farms 1,840 acres. "You can't buy a 17-in. dia. auger ready to go unless you have it custom

built by a commercial elevator contractor. My auger cost about \$3,600 to build 16 years ago, which is about what you would pay for a commercial 10-in. dia. auger, but it can move grain three times as fast.

"The screw is centered inside the tube which prevents metal-to-metal contact and also reduces grain damage. Grain is moved so fast it doesn't spend much time in contact with the auger. Everything is built strong and all components are high quality for long life. The big 50 hp motor should last as long as the auger. It's conveyed well over 1,000,000 bu. and still looks like new."

The motor, which mounts on top of the auger tube, drives a shaft that belt-drives the heavy duty gear reduction box mounted on top of the auger. The gear reduction box drives the screw's 3-in. dia. shaft.

Fathauer bought parts for the auger from local distributors of elevator machinery.

Contact: FARM SHOW Followup, David Fathauer, Rt. 1, Box 7F, Dalton City, Ill. 61925 (ph 217 874-2487).

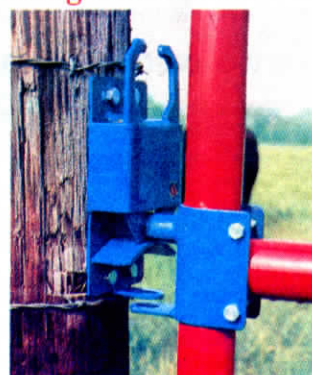
One-Handed Self-Locking Gate Latch

This new self-locking gate latch offers one-handed operation from either side of the gate and, when released, allows the gate to swing in either direction. Gate latches automatically when it's closed.

The gate latch consists of two parts - a latch pin that bolts onto the gate slightly above center, and a two-pronged latch mechanism that bolts onto the post. To open the gate you simply lift up one of the prongs to release the latch pin, then swing the gate open. Latch can be locked with a padlock.

Sells for \$22.

Also available is a "gate stopper" designed to hold any hinged gate in the open position. It consists of a steel rod held up by two steep flaps and a spring. You squeeze the flaps together to release the rod, then push it down into the ground. Keeps the gate open even in high winds.



Sells for \$10.

Contact: FARM SHOW Followup, K Fence, Rt. 1, Box 195, Zumbro Falls, Minn. 55991 (ph 507 753-2943).