

New Products For Hog Producers

Rugged-Built Feeder Has 20-Yr. Warranty

One of the simplest, most rugged-built hog feeders we've ever seen is the new "Feeder King," designed, developed and now being manufactured by Indiana hog producer Darrel King, of Fair Oaks.

Backed by a 20 yr. warranty, it has no bolts, never needs to be adjusted, and self feeds with no waste and no bridging, according to King.

A key design feature is an oscillating, star-shaped, feed agitating plate -- the feeder's only moving part. It oscillates rather than rotates to avoid excessive feed delivery. The vertical feed hopper is 12 in. in dia. and 25 in. high (49 in. with optional PVC extension). It remains stationary, with feed moving vertically down its sidewalls without any moving internal parts.

"Feed always self-feeds uniformly whether the feeder is full or near empty," King points out. "We preset the feed delivery opening at the factory."

On the largest "finishing model" for taking pigs from about 40 lbs. to market, the feed trough base (30 in. dia.) is made of thick 1/2 in. steel. The complete feeder, including PVC hopper extension, weighs 264 lbs. and carries a 20 year warranty. Lighter steel is used to make lower cost models carrying 15, 10 or 5 yr. warranties.

All models perform exactly the same, differing only in weight and, therefore, years of service, King points out.

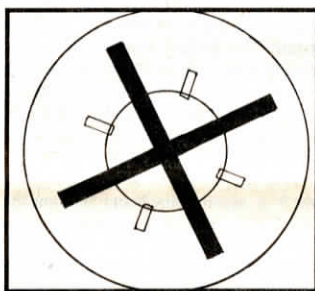
The largest deluxe "finishing model" Feeder King sells for \$359. It's also available in a pre-nursery model (20 in. dia. base) and a nursery-grower model (24 in. dia. base). Coming soon is a "finishing model" equipped with a PVC sleeve or liner for self-feeding high moisture corn or other "sticky" rations.

Contact: FARM SHOW Followup, Feeder King Inc., Rt. 1, Box 136, Fair Oaks, Ind. 47943 (ph 219 987-4930, or 567-2428).

Stainless Steel Nuts, Bolts

If you're tired of continually having to replace rusted out nuts and bolts, maybe you should switch to corrosion-resistant stainless steel.

"Many farmers don't know they're available," says David Unverfehrt, owner of ABC Bolt & Tool Co., a leading supplier of stainless steel carriage and machine bolts (304ss) in all sizes up to 6 in. long and 5/8 in. dia. Larger sizes available on special order. The company also offers stainless steel lag screws, cable washers, concrete "Wej-it" anchors, mounting brackets for nipple waters, stainless steel pipe, and Grade 5 and 8



Feed agitator oscillates between welded "stops".

zinc dichromate plated bolts (fine and coarse thread).

Cost of stainless steel generally runs about double the cost of regular steel nuts, bolts and other materials, says Unverfehrt. "We'll ship whatever size order a customer needs -- anything from a bolt or two on up to complete sets representing all sizes."

Contact: FARM SHOW Followup, ABC Bolt & Tool Co., Rt. 1, Box 142, Okawville, Ill. 62271 (ph 618 243-6400; in Illinois, call 1 800 221-BOLT).

Round Ear Punch

FARM SHOW frequently gets requests from hog producers wanting to know where they can buy a round hole ear punch.

You can order one from Nasco. It punches a round 3/8 in. hole for inserting ear tags, or for easy-to-spot special identification of selected animals. The punch itself is made of cast aluminum, and the cutting plate of case-hardened steel to ensure long cutting life. Sells for \$13.95.

Contact: FARM SHOW Followup, Nasco, 901 Janesville Ave., Fort Atkinson, Wis. 53538 (ph toll free 1-88 558-9595).



Automatic Waterer

"It eliminates costly and water-wasting nipple waterers," says Vince Koebensky, Buffalo, Minn., of the reversible "one man" pig holder he manufactures and markets.

The control unit, mounted at either end of a feeding-watering trough, maintains a constant, preset water level ranging from

a fraction of an inch to 3-1/4 in. "For our own use, we keep it set for a water level of 3/4 in.," notes Starr. "This level provides enough water for feed to absorb, yet isn't enough to cause feed to swim down the trough. With no more than 3/4 in. of water in the trough at any time, hogs can't splash it out, thus eliminating costly waste and the mess that goes with it."

Flow rate of the Water Mizer is 2 gpm (at 40 or more lbs. pressure). If the trough extends beyond the last stall, the Water Mizer can be installed without sacrificing use of the stall. "We're working on a model that can be suspended above the last stall, allowing you to install the Water Mizer and still use the end stall," notes Starr.

The automatic control, made of PVC, has only one moving part and requires virtually no maintenance. Sells for \$39.95.

Contact: FARM SHOW Followup, Water Mizer, Harry Starr, IV, manufacturer, 517 South Mayo St., Carlinville, Ill. 62626 (ph 217 854-9294).

Reversible "One Man" Pig Holder

"It holds pigs up to 25 lbs. with either the head or butt end up," says Vince Koebensky, Buffalo, Minn., of the reversible "one man" pig holder he manufactures and markets.

The unit consists of a heavy base plate welded to a pedestal. Within the pedestal is a telescoping center shaft that provides accurate height adjustment for overall control and ease of handling. When working on pigs "head end up," the unit has two screw-on, U-shaped neck holders, available in 3 or 4 in. widths.

The hock stirrup assembly is adjustable up and down for body length and in or out for leg length. The stirrups also swing out of the way when not needed. A 24 in. circular tray below the center shaft swings left, right or completely out of the way.

No tools are required for any of the adjustments.

The unit sells for \$79, plus \$8 for shipping and handling. Standard equipment includes the unit with one working position -- 3 or 4 in. "head end up" holder, or "butt end up" holder (whichever you specify), base/tray, telescoping center shaft, and hock stirrup assembly. Additional holders (3 in. neck, 4 in. neck or butt) are available for \$9 each, plus \$2



shipping and handling.

Contact: FARM SHOW Followup, Hot Iron Mfg. Co.; Vince Koebensky, Owner; Rt. 1, Box 126-1; Buffalo, Minn. 55313 (ph 612 682-4276).

Conveyor Belt Loads Pigs

Hog producer Leonard Hofer, of Lethbridge, Alb., uses a home-made conveyor, made from a swather canvas, to move about 3,500 piglets each year from the nursing to the finishing barn.

"Initially, we moved them up a ramp into a truck but it was a hassle to get them loaded," Hofer recalls. "This home-built conveyor solved the problem. Once they're on the conveyor, they're loaded."

An electric motor drives the conveyor. Three pulleys allow a full range of speeds. (Reprinted from Grainews.)