



New Flushmate requires only 2.5 gals. to flush, versus 5 to 8 gal. with conventional toilets. Comes with a universal gasket that enables it to bolt on to virtually any toilet bowl.

NOTHING TO WEAR OUT OR REPLACE

Livestock Prod Has No Moving Parts

Latest new livestock prod on the market is Shock-Stock, introduced by the Magrath Co. In reporting on it in the last issue of FARM SHOW, we gave you wrong information on how long the unit's batteries last.

"Shock Stock comes equipped with four high energy alkaline batteries which provide three times more life than ordinary carbon-zinc batteries," according to Dr. Joseph Magrath, president. "Furthermore, the alkaline batteries retain their power much better in cold weather."

The unit features a special clog-free tip (the two electrodes are an inch apart — far enough so manure can't build up between them) and a solid state electronic system with no moving parts. "It transmits a very low current to the animal with a strong, instantaneous jolt," according to Dr. Magrath.

Standard model, 38 in. long overall, retails for \$45 with batteries. Also available in a 24 in. model for use in tight quarters, and a long 59 in. model.

For more details, contact: FARM SHOW Followup, Magrath Co., Box 148, McCook, Neb. 69001 (ph. 308 345-1757 or 345-1638).



TOILET TANK REPLACEMENT USES 60% LESS WATER

Flush your Toilet with Air Pressure

If you're short of water for household use, you'll be interested in Flushmate, a new toilet flushing device that uses "free" air pressure to get the job done with 60% less water.

Water Control Products, Troy, Mich., says its water-saving Flushmate requires only 2.5 gal. of water per flush, versus 5 to 8 gal. required with most conventional toilet tanks. Here, according to Robert Hund, manager of communications, is how it works:

"The empty Flushmate tank contains air. Water entering the tank compresses this air. The flow stops when the forces of air and water pressure are equal. A push on the Flushmate button opens the main valve. Compressed air forces through the bowl, flushing it immediately and efficiently.

"While the Flushmate tank is refilling, part of the incoming water from the supply is allowed to 'leak' into the toilet bowl, refilling it to its proper level. This refill of the bowl after each flush prevents any possible backflow of sewer gas into the bathroom."

Hund notes that Flushmate is designed to operate on any conventional household water supply system having at least 25 lbs. pressure. It also works on most private well systems set to operate at 30 lbs. "on" and 50 lbs. "off".

Bruce Martin, president of Water Control Products, says Flushmate is "the industry's first new technology in this century. Most major manufacturers of plumbing fixtures have offered water-saving designs for several years. But converting to these means replacing both tank and bowl together. These units, which typically need only 3.5 gal. to work — a gallon more than Flushmate — merely constrict the water passages of older designs. As a result, they end up trading flushing efficiency for water conservation."

Martin notes that low maintenance is another key feature of Flushmate. "It has survived 200,000 flush cycles without failure and its pressurized valve system has shrugged off attempts to jam it with such foreign material as pebbles and sticky substances."

The unit retails for \$69.45 with a white cover, \$76.45 with a colored cover (50 different colors to choose from). "We have distribution in most parts of the U.S. but, for convenience sake, if someone wants to buy a Flushmate, they can order it direct," Hund told FARM SHOW.

For more details, contact: FARM SHOW Followup, Water Control Products, Suite E, 1100 Owendale, Troy, Mich. 48084 (ph. 313 689-1700).



Feed Saver mounts on most combines and can be driven off either side, depending on make or model.

New Residue Saver Fits Most Combines

You can save chaff, husklage and cobs, or cobs only, with the new Corbett-Sutton feed residue saver.

It's designed for universal mounting on self-propelled or pull type combines. The blower fan is reversible for operation on either side, depending on make and model of the combine.

Power to drive it (about 3 to 5 hp) comes off the combine. A drive pul-

ley allows it to operate separately or in conjunction with the straw chopper. The "saver" itself is designed to save chaff and everything else coming off the bottom sieve but it doesn't save straw. Suggested list is \$2,495.

For more details, contact: FARM SHOW Followup, Corbett-Sutton Feed Saver, Box 711, Watertown, S. Dak. 57201 (ph. 605 886-5200).