



BUSINESS NEWS...

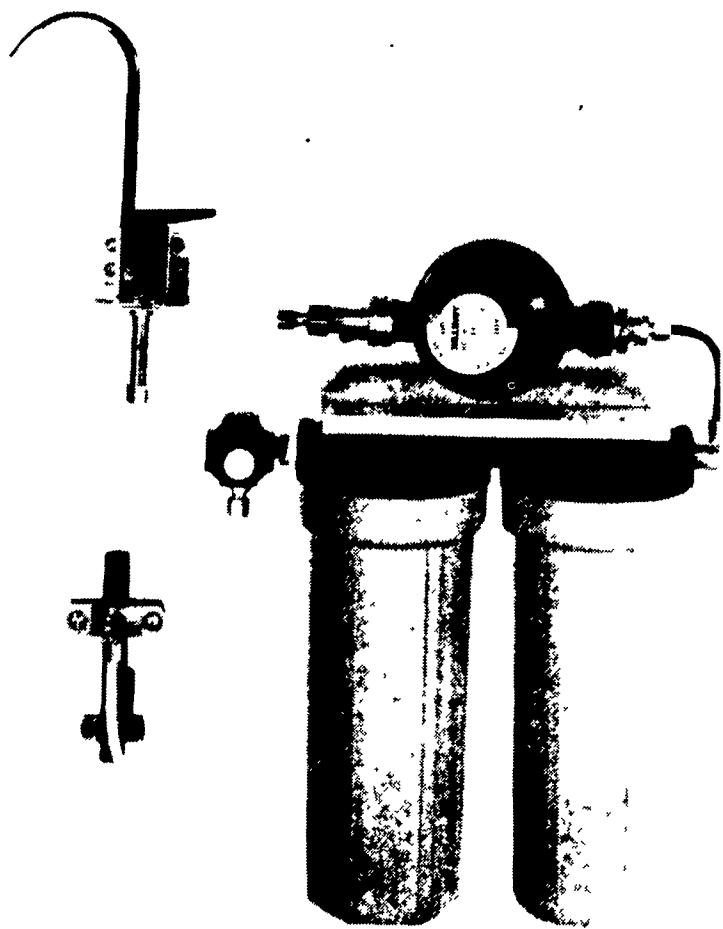
Under-sink water filter removes chemicals

SHEBOYGAN, Wisc. — A new chemical contaminant filtering system that will remove up to 99 percent of EDB, TCE, PCE and other dangerous chemicals that could be present in household drinking and cooking water is now available from AMETEK's Plymouth Products Division, Sheboygan, WI 53081.

Designed for easy under-sink installation, the thoroughly tested system (Model CCF-201) features a precisely regulated flow rate to give water sufficient contact time with carbon granules in the twin filter housings to absorb foul tastes and odors, and remove 97-99 percent or more of THM, EDB, PCE, TCE, DBCP and other hazardous chemicals.

To maximize performance, the system features a unique "Effective Life Indicator" which monitors water usage and automatically shuts off the flow of water at 1500 gallons, thus reminding the user that it is time to change cartridges. At a maximum flow rate of one gal/minute, the system is ideal for long-term, low-water volume uses such as household sinks, and laboratories.

The chemical contaminant filter system can be easily installed by the do-it-yourselfer. It includes a separate faucet, 2 filter housings with cartridges, effective life indicator, water pressure reducer, saddle tapping valve, flow restrictor, mounting bracket and associated hardware and tubing.



A new filtering system introduced by AMETEK will remove up to 99 percent of dangerous chemicals from drinking water.

Henry Field's offers new seed varieties for '85

SHENANDOAH, Ia. — New developments in plant breeding have made their way onto the pages of Henry Field Seed and Nursery Company's 1985 Spring Catalog.

According to Neil Birney, merchandise manager, his company will feature two new All-America winners in their latest spring catalog. "And we have many other fine new varieties, too," Birney added. "Our new selections for 1985 include everything from apples to zinnias."

A busy gardener might try "Slenderwax Beans" and "Honey Gold Sweet Corn." There's no waiting for the yellow color to develop with Slenderwax. The

straight pods carry the instant wax gene; they start out yellow and retain their color and vigor, even when the weather is hot. The waiting is shorter, too, with Honey Gold Sweet Corn.

In the grape arbor, Mars Seedless Grape offers "out-of-this-world" flavor and resistance to most diseases.

A lettuce variety in the new catalog—"Red Sails"—has won the coveted All-America Selections award. No other loose-leaf variety has such a deep bronze color or such a high nutritional content—it's both decorative and delicious. These traits, plus its early maturity date, cinched the award

(Turn to Page D4)



Incorporating the same features as its big brother, the 9720 Harvest Boss, White Farm Equipment's new mid-size 9320 will be available in April.

White introduces new mid-size rotary combine

SCOTTSDALE, Ariz. — White Farm Equipment recently introduced its 9320 Harvest Boss Combine, a new mid-size rotary design in a mid-size package, which the company calls the most advanced machine in its class.

Backed by more than 1,000 man-years of engineering, design and testing effort, the machine offers, in a smaller package, all proven features and benefits of its big brother, the 9720 rotary combine, the world's largest capacity combine.

The 9320 is ideal for most medium to large farms, for example, 1,000-plus acres of wheat; 700 or more acres of corn or soybeans. It is designed for the farmer who told White Farm that the 9720 combine was the best he had ever seen, but it was just too big for his operations.

The mid-size combine, according to White Farm, offers the best value for any machine of the same competitive capacity. The company says the White Farm axial flow process provides the best system for harvesting maximum bushels per hour. The patented White Farm impeller-beater accelerates the crop to develop axial flow. Less power is required to achieve maximum capacity. The exclusive long, large diameter rotor provides more threshing and

separating area to handle more crop at one time and get more grain out of it. Because the crop mat makes multiple passes through wider concave clearances, at relatively low rotor speeds, grain is handled gently and there is less grain loss.

The entire process is designed to keep the crop moving in one continuous flow, from intake to exhaust. Because the rotor is mounted through the length of the combine, the axial motion is straight through, which eliminates bunching and plugging.

The horsepower draw on the large powerplant has been evened out by the efficiency of the rotary system, which makes operation smoother and more fuel efficient.

Ease of the operation is a major feature of the 9320. In the header area, the patented White Farm bolted knife sections make repairs and changes easier. The combine's direct drive reel motors eliminate bearings, chains and idlers for fewer failures and less maintenance. White's optional hydraulic reel front and back allows the operator to easily control the reel position for the best crop cutting.

A key feature is the adjustable feeder stand which allows easy service in the cylinder and concave

area. Compared to the conventional machines, fewer moving parts in the simple rotary design of the 9320 mean greater reliability and more up time.

Cleaning is another highlight of the 9320. With a 14 percent larger cleaning area and larger diameter fan than other mid-size rotary combines, the White Farm rotary has a much higher capacity cleaning system, which means the job gets done faster.

There is no need to go through the rear of the grain bin to service the front of the engine. The engine is completely enclosed to protect from weather and dust, but in less than a minute, the panels can be opened to easily perform routine maintenance functions.

The fueling stops are less frequent because of the large capacity tank. The 9320 has a 100-gallon tank. Refueling can be done quickly and easily with safe footing from the front ladder deck.

Increased comfort for the operator for long time periods in the field has been addressed by White Farm in its cab and control designs: the single lever multifunction control is a major advancement.

The 9320 Harvest Boss combine will be at dealerships in April.

Patz adds blender/mixers

POUND, Wisc. — Patz has just added Blender/Mixers to the Patz line of feed-handling equipment. With optional scales, you can formulate and blend rations to meet the exact needs of your cattle. And you can get the greatest production from your available feeds for maximum profit.

Patz Blender/Mixers feature a rotating drum for fast, efficient tumble mixing of feeds. You'll get complete mixing without feed separation from overmixing.

The rotating drum with internal conveying flights and a single recirculating auger assure complete mixing. This provides continuous feed flow as feed enters, moves to the back and is recirculated to the front by a central auger for fast, thorough mixing. Often mixing is done by the time the last ingredient is added.

You can add feeds in any order, and Patz Blender/Mixers also handle chopped hay.

Patz Blender/Mixers are designed for efficient feed flow while mixing. No reversing auger direction, no friction drives or clutches. Just flip a lever to change

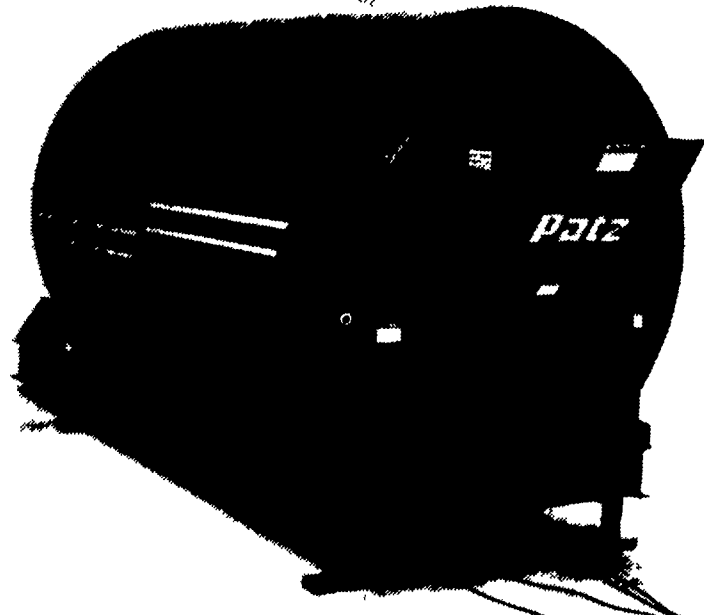
from loading to unloading.

The electronic weigh-bar scales system with L.C.D. digital display provides easy readout.

Two sizes are available: 180 cubic feet mixing capacity (145

bu.) and 100 cubic feet mixing capacity (80 bu.).

For more information contact a Patz dealer, or Patz Sales, Inc., Pound, Wisconsin 54161-0007. Phone (414) 897-2251.



Patz' new Blender/Mixers feature a rotating drum with internal conveying flights and a single recirculating auger, providing continuous feed flow and thorough mixing.