New Products



Kershaw Manufacturing has introduced the Fence Row Trimmer attachment for their Klearway heavy duty brush and timber clearing machine. A flail-type, rotary drum cutter, the Trimmer is capable of cutting and mulching material four inches in diameter.

For use, the Klearway operator hydraulically positions the fourfoot-wide Trimmer outward from within the cab. It features a full range of operational cutting heights from four to seven feet above ground with the trimmer level. Cutting outside of this range, up to 15.5 feet high, can be attained with the trimmer cutting at an angle. Trimming at the 15.5 feet reach, the Trimmer head is perpendicular to the ground enabling "trimming back" of tall material which may be extending into the right-of-way from beyond the fence.

The Trimmer may be ordered as an option for new Klearways or as an attachment easily fitted to any existing Klearway.

Circle 701 on free information card



A new line of flail choppers produced in Holland by Van Wamel B. V. of Beneden-Leewen, the Netherlands, is available for distribution throughout North America.

Seven models are available un-

der the "Perfect" trade name. The principle feature is a vibration-free flail rotor with heavy-duty, long-life flails. The rotor is suspended in selfadjustable bearings for intensive work and operates at a speed of 1900 RPM at 540 RPM of power take-off. Two of the models have eight flails each, two others have 12 flails each, and one model has 16 flails. Made of manganese steel, these flails are mounted in replaceable steel bushings with 20 mm. hardened steel bolts and locking nuts.

The chopper can be coupled to a three-point hitch on any type of tractor. The drive is through the oil bath gearbox with spiral teeth gears and V-belts having a spring-loaded automatic belt tensioner. Depending on the application, the power can vary between 28 and 60 h.p.

The machines are marketed in four models with operating widths of 110 to 220 centimeters for work directly in the center behind the tractor. In addition, three other models can operate in areas of 150 to 220 centimeters wide in central or off-center positions with respect to the tractor. The weights of the different models range from 850 to 1720 pounds.

Circle 702 on free information card



Hydrovisors, from Hydra Terra Corp., are solid state root tension sensors with a valve controller added. Added to any clock controller using electric valves that operate with 24 to 30 volts AC power, they sense when to irrigate. They may save as much as 50% by preventing irrigation when root stress is low, but allowing irrigation when the root tension is above 20 to 30 centibars.

The Hydrovisor is simple to in-

stall by wiring in series with the existing valve wires. They work in any type of soil, and one Hydrovisor can supervise up to three valves at a time.

Circle 703 on free information card



Startex Corp. has introduced Weather Out, a system that locks sheets of plastic to offer seasonal climate control of nursery out-buildings. Simple frames or moveable structures permit a flexibility of growing environments that enable the growing plan to be the most profitable at the lowest cost, Startex claims.

Once the locking channel is installed, the plastic sheets can be put into place or removed in a matter of minutes. When the plastic is locked into place, it can't tear or blow away in the highest of winds or roughest of winters. No special tools are required for installation of the system or for placing or removing the plastic.

Circle 704 on free information card

Rhodia Inc. has a new **16-page brochure** on its Visko-Rhap herbicides and invert emulsion spray system. Included in the booklet are an application guide and rates recommended for Rhodia's herbicides in such applications as rights-of-way, roadsides, drainage ditches, lakes, ponds and forest management. Also listed are species of weeds controlled by the herbicides along with directions for proper use.

The brochure includes a detailed check-list for converting a conventional spray system to a Visko-Rhap invert-type system. The heart of this system is a mechanical inverter that provides optimal immersing of oil in water. The resultant spray consists of heavy droplets in spaghetti-like strands that reduce drift.

Circle 705 on free information card