

# PRODUCTS

## Three new Grasshoppers feature hydrostatic drive

Three new direct drive hydrostatic direct drive models have been added to the company's line of zero-turn-radius outfront mowers.

A result of Grasshopper's collaboration with Eaton Corporation, the Gemini/Eaton direct drive system is designed specifically for turf mowing applications.

All systems and engine combina-



tions are designed to enhance productivity and ensure ample power in demanding commercial applications.

A dual-level control system makes for easy steering, speed, turning, braking and instant forward and reverse capability.

Zero-turning radius and outfront deck design allow operators to precisely mow around and between obstacles.

A complete line of optional attachments are available for each of the 718 Series Models.

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## Zero turning radius big feature for 1989 models

Dixon Industries' line of zero turning radius riding mowers will now contain six models, with the addition of the ZTR 304 and ZTR 361.

The 304, Dixon's first steel-bodied



mower, makes a 30-inch cut, and is powered by a 10-hp Briggs & Stratton engine.

The 361 features a 36-inch deck, a 12-hp Briggs & Stratton engine, and an electric blade clutch.

Other models range from 12-18 hp, and all feature zero turning radius and

fingertip control.

Accessories include a catcher, tine rake, snowblade, tire chains, wheel weights and canvas mower cover.

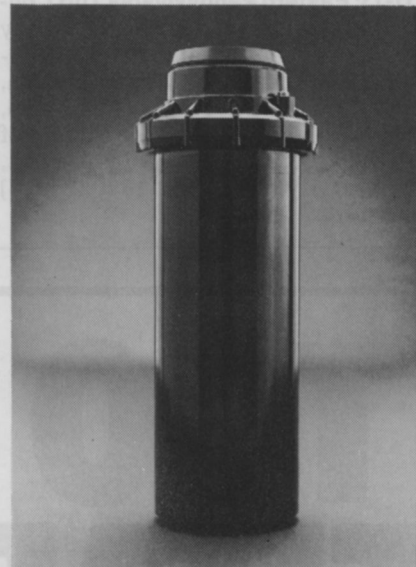
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## High-rotation sprinkler quick, covers lightly

Hunter Industries has introduced the I-42 sprinkler, designed "for irrigation situations where a fast, light application of water is desired."

The gear-driven model can be used for syringing golf greens and light irrigation of clay tennis courts, skinned baseball diamonds and horse race tracks. According to Hunter, the sprinkler also works well to control frost.

Its 4-inch pop-up stroke incoro-



rates all the standard features of Hunter's Institutional Series, including a safety-cushioned rubber cover, locking body cap, and slip clutch protected drive system. An interchangeable nozzle-stator set supplied with each sprinkler allows the discharge rate to be adjusted from 6.5 GPM to 25.8 GPM. The I-42 is available in 17 fixed arcs of coverage and a full circle.

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## 18 horses supply power for hydrostatic riding mower

An 18 hp, twin cylinder Kohler engine provides the power for Scag's new, hydrostatic riding mower, available with a 61- or 72-inch cutting deck.

Scag says an exclusive hydraulic cooling reservoir offers twice the cooling surface of any in the industry.

A 5-gallon polyethylene fuel tank and oversized tires are standard features.



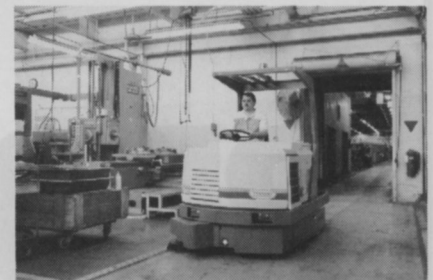
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## Sidebrush main feature of Tennant mid-size scrubber

The 528—Tennant's latest mid-size scrubber—features an optional retracting sidebrush for easy cleaning of walls, pallets, machines or racks.

The sidebrush applies solution, scrubs and closely follows the contour of uneven edges as it cleans. For safety, the brush retracts upon impact and in reverse.

Also available is a Solution Recycling System that cleans up to four hours without refills, and, according to Tennant, covers up to six times more area than conventional models. The system filters and clarifies scrub water, then re-



energizes it with fresh solution. Maximum speed for the 50-inch scrubber is 72,900 square feet per hour.

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## Model 2120 most powerful

Ford New Holland calls its Model 2120 the most powerful tractor in its new seven model line of diesel tractors.



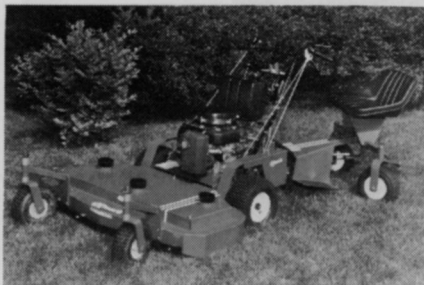
The 34.5 hp four cylinder, direct injection engine handles a wide range of agricultural, commercial and industrial jobs. A 12-speed manual transmission is standard.

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### Self-steering sulky makes for easy mower conversion

Exmark's self-steering sulky attaches in seconds and turns any Exmark intermediate mower into a riding mower.

Designed to keep operator controls



within easy reach, the sulky also features running board footrests, a cushioned seat and a wide wheel base.

A low center of gravity provides sta-

bility on slopes, and the steering mechanism design prevents jackknifing.

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### 3-point hitch cutter head is good for all ground types

The new 3-point hitch cutter head from Teledyne Princeton cuts through soft, hard or rocky ground without difficulty.



A specially angled cutter head cuts from 12 to 24 inches, and is ideal for renovating lawns, cutting flower beds or other landscaping projects.

Weight is 1200 pounds, and operates behind any small tractor equipped with

a 3-point hitch and tractor hydraulics.

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### Verti-Groove by Turf-Tec easy on the course

Verti-Groove, the latest aerifier from Turf-Tec, brings thin slices of soil to the surface without materially disturbing the turf.

Designed to renovate and maintain any turfgrass area, the Verti-Groove relieves soil compaction, removes thatch, layers in the soil and improves drainage. Turf-Tec says the Verti-Groove will remove soil from one to six inches deep.



The Verti-Slicer attachment cuts deeply through the turf without disturbing soil, ideal for aerifying turf on rocky ground, and 4 1/2" deep root pruning promotes new roots.

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# TURF VAC®

sweeps both turf and pavement

The only sweepers with unique all-vacuum design that operate on both turf or pavement, wet or dry. Safe, powerful air picks up bottles, cans, as well as fine clippings to reduce thatch build-up.

- Sweeping widths from 4' to 30'.
- 6" x 10' hand intake hose available.
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- Tow type or self-propelled.
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**MODEL RMB.** Rear Mounted Blower. Fits any Category 1 or 2 3-Pt. hitch tractor. Easy on-the-go left/right/rear discharge control. Handles almost all turf or pavement clean-up jobs.



**MODEL FMB**  
Front-mounted blower. Easy manual control of left/right/front on-the-go discharge.



**COREMASTER CM-4**  
Designed to lift sand cores off golf greens and tees without disturbing grass. Sweeps 48" wide.



**MODEL FM5-LD**  
5 cubic yard hopper lifts to dump at 96°. Smooth vacuum action sweeps 60" wide.

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