

## NEW PRODUCTS

### Jacobsen 168D all-hydraulic

Jacobsen's Tri-King 168D diesel triplex is a compact, all-hydraulic 84-inch trimming mower. The 1684D has hydraulically driven reels for cutting golf course tree, collars, or other trimming. Responsive steering and a foot-operated reel lift make cross-cutting fairways easy, for attractive striping. The wide cut improves productivity, and makes trimming arounds traps easier.

Jacobsen says the 16.5 hp liquid-cooled diesel engine gives longer service life, improved fuel efficiency, and less maintenance than gas-powered engines.

The Tri-King's hydraulically powered reels eliminate potential belt-slippage problems from mowing under heavy load or in wet conditions. The 1684D also has hydraulic traction drive for better control over mowing seed and maneuverability.

Optional three-wheel drive gives superior traction for mowing on slopes or in wet grass.

The Tri-King 1684D can be custom-tailored for a variety of applications. Reels can be set for fixed or floating operation, at cutting heights from 3/8" to 2-3/4". Both 10-blade and 5-blade reels are available.

Contact the Marketing Department, Jacobsen Division of Textron Inc., 1721 Packard Ave., Racine, WIS 53403. **Circle No 301**

### Flexalon's aeration system restores lakes, ponds

Environmental consultant Flexalon is selling an activated oxygen and aeration system it says permanently restores lake and pond water quality, offering "an ecologically sound alternative to repeated chemical treatments."

The system solves two major problems of eutrophic waters: high suspended nutrient levels and low dissolved oxygen levels.

The activated oxygen is a powerful oxidizing agent that clears water of suspended solids and removes harmful chemicals. Aeration raises dissolved oxygen levels, promoting healthy, aerobic decomposition; this ties up nutrients in bottom sediments, preventing algae blooms.

The activated oxygen and aeration are injected at the lake bottom using standard lead-weighted aeration lines, which overcomes stratification and stagnation by circulating and mixing waters.

Flexalon says it has successfully installed systems at a 326-acre lake and at a golf course with three lakes from 1 2/3 to 4 1/2 acres.

Contact Gary Nichols, president, Flexalon, Inc., 1009 Morro, Suite 202, San Luis Obispo, Calif. 93401; 805-541-2206. **Circle No 327**

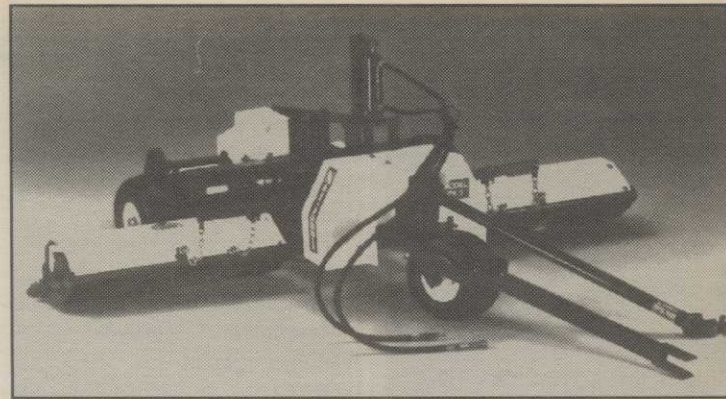


Jacobsen's Tri-King 168D

### Little tractors can hook up to Nat'l Mower three-gang

National Mower presents a three gang reel mower suited to operation with tractors with as little as 15 PTO hp. The Power 3 PTO gang mower features the same high efficiency drive and other design features found on larger National Mower models, affording great convenience, versatility and economy.

The Power 3 cuts a full 84" swath, and hydraulic lifts make the Power 3 maneuverable in even tighter spaces. With no outrigger



National Mower's three-gang reel

wheels, cutting units extend out over curbs, sand traps and other obstructions to minimize trimming.

A key feature of the Power 3 allows quick change of cutting reels

to verticutting blades so the unit can be used as a turf conditioner as well as a groomer.

Contact your nearest dealer, or call the factory at 612/646-4079. **Circle No 348**

## Welcome to the land of eagles, elk, bear and Deere

Spotting a Deere seems only fitting at Oregon's Sunriver Resort. Because here, where wildlife abound, the resort has gained a national reputation for making people feel more like a part of nature than intruders upon it—even on the golf course.

Nine years ago, Robert Trent Jones Jr. brought Sunriver's natural beauty and golfers together at the North Course. Today, superintendent Bruce Toepel and assistant Tom Krpicak make sure that same ground stays beautiful every day.

"I helped build this course," says Toepel, "so I take personal pride in trying to improve it each year. In fact, improving the appearance and playability of the course was our top priority a year ago when we decided to buy our first John Deere 3325 Professional Turf Mower.

"The 3325's cut, speed, maneuverability, operator comfort and single-lever lift for cross-cutting impressed us then. Since then, our first 3325 has done such a beautiful job on our fairways that we decided to get another one."

"It's so precise," adds Krpicak, "that it feels like a giant greens mower. It's so easy to operate and mows in such straight lines that all you have to do is concentrate on what's out ahead of you. And, as far as service access, there's no other mower that even comes close."

Talk to your John Deere distributor today for more information on all we have to offer. Or write John Deere, Dept. 956, Moline, IL for free literature. We know, like Bruce Toepel and Tom Krpicak, you're going to like what you see.



Two John Deere 3325s help Bruce Toepel (right) and Tom Krpicak maintain the quality conditions it took for Golf Digest to rank the North Course at Sunriver, Oregon, as one of the top 25 resort courses in the country.\*

\*October 1988 issue



Nothing Runs Like a Deere®

For free information circle #138



## Mete-R-Matic top dresser fits trucksters

Due to many requests for a fast on/off top dresser for off road utility vehicles, Turfco's Mete-R-Matic is now available.

The Mete-R-Matic model F16 top-dresser fits E-Z-GO, Cushman, Smithco and other turf trucksters, using the quick pin hook-up for accessories.

The model F16 Mete-R-Matic uses a 3HP I/C engine to power the conveyor belt and revolving brush which saves installation time over a PTO hook-up. An easy to reach throttle control can change the conveyor speed to give even



*Turfco's Mete-R-Matic*

spreading to top-dressing varying in moisture content. The metering gate control is also in easy reach while in operation.

The F16 uses the same 11.5 cu. ft. hopper and an endless composi-

tion conveyor belt as the self-propelled Mete-R-Matic Top-Dresser.

Contact Turfco Mfg., Inc., 3456 N. Washington Ave., Minneapolis, Minn. 55412; 612-588-0741. **Circle No 346**

## Fox Valley striping varied

Fox Valley Systems, Inc. is offering a variety of new and/or improved striping and marking equipment.

The new versatile superstriper package contains the superstriper, cast metal chalkline, 18-ounce can of aerosol paint, two can holders and a large guide arrow.

Parking lots and athletic fields are among site uses.

The Easy Striper has new slide-action adjustment. Just drop in a can of aerosol paint, press the trigger and spray crisp, straight and long-lasting stripes. Colors may be changed instantly.

Trig-A-Cap has a spray trigger for upside-down use when mark-

ing, and a new belt box. The trigger cap will prevent accidental discharge and may be carried safely to and from the job site.

The Easy Marker marking paint and marking chalk is considered ideal for defining golf courses, newly seeded areas, traffic control, etc.

Many course superintendents are using Easy Marker instead of lime for marking ball drops and grounds-under-repair areas. The paint is not injurious to grass, so may be used while reshaping greens and sand traps.

Contact Fox Valley Systems, Inc. 640 Industrial Drive, Dept. 422C, Cary, Ill. 60013-1948 (800) 323-4770. **Circle No 261**



*Olathe Plug Pulverizer*

## Olathe unit crumbles plugs

Pulverize Plugs Quickly and Efficiently After Aeration!

The Model 56 Plug Pulverizer out-front attachment for the Toro Groundsmaster 300 series helps pulverize and top dress after aeration. Features include PTO powered, 70 rubber fingers, 34 blades and 5 ft. swath. Only rubber fingers will come in contact with the ground, not destructive steel hammer blades common to other grinders. The plugs are lifted off the turf and battered against the frame before passing by stationary cutters and through a screen to pulverize in one pass. The out-front location processes the plugs before the operating implement runs over them.

Contact Olathe Manufacturing, Inc., 100 Industrial Parkway, Industrial Airport, Ks. 66031; 913-782-4396. **Circle No 345**

## Lesco adds rotary mower

A 52-inch zero-turning-radius mower is the latest addition to Lesco's line of commercial rotarys.

Engineered for endurance, the Commercial-52 features an exclusive dual-articulating deck that gives the machine outstanding traction.

It also features hydraulic pumps and wheel motors instead of hydrostats, which can be difficult to repair and expensive to replace.

The Commercial-52 offers the option of side discharge when clippings are not collected or rear discharge into two 30-gallon baskets. The rear discharges gives the mower excellent maneuverability in tight areas.

A 20-horsepower Kohler Magnum engine powers the machine.

Contact Lesco, Inc., 20005 Lake Road, Rocky River, Ohio 44116; 216-333-9250. **Circle No 252**

