

If you need a day-in-day-out performer that'll handle all kinds of spraying jobs, get the workhorse. A Dobbins power sprayer. Every Dobbins is built smart and tough to help you cut any spraying job down to size.

- Professional design...adjustable nozzle, easy-fill tank.
- Heavy-duty...made with non-corrosive materials for years of reliable service.
- Complete line ... from 8 gal. to 300 gal. capacities, skid mounted and trailer type models.

To put a Dobbins power sprayer to work for you, see your local power equipment dealer, call us collect, or write us for

free catalog information.

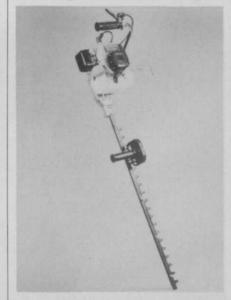
Master Manufacturing Co. P.O. Box 3806, Dept. WTT 384 Sioux City, Iowa 51102 712/258-0108

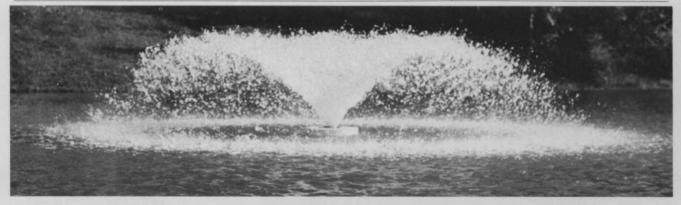




"Fastest" hedge trimmer from Green Machine

Engineered especially for the professional landscaper to withstand the rigors of constant daily use, the Model 2400 Hedge Trimmer from The Green





HOBBINS

THE WORKHORSE

OTTERBINE DAY OR NIGHT...SUMMER OR WINTER



OTTERBINE[®] Aerators can help you keep unsightly algal growth and objectional odors under control naturally. The fact that OTTERBINES also create beauty — is just one of the many benefits of using our Spray Sculpture[™] Floating Fountains.

WE CREATE BEAUTY WHILE SOLVING PROBLEMS

BAREBO, INC. P.O. BOX 217 • EMMAUS, PA 18049 (215) 965-6018 USA Circle No. 103 on Reader Inquiry Card



Machine, incorporates a host of advancements in design that provide cleaner, faster, cutting and shaping of hedges, vines and ornamental plantings than ever before possible.

Powered by a new lightweight 1.2 hp, 2-cycle engine that produces 6500 rpm, the Model 2400 is able to effortlessly slice through branches of up to one-inch in diameter, and is outfitted with an all-position diaphragm carburetor with positive fuel/air mixture control that allows cutting at any angle. Weighing only 12 pounds, the wellbalanced Model 2400 can be maneuvered easily in virtually any cutting situation with the trimmer's wide handle spacing of 18.5 inches and fingertip throttle control. At the heart of the cutting assembly lie twin oscillating blades made of aircraft-quality steel for added durability and extended life. Measuring 30 inches in length, the blades are engaged by a twin-shoe centrifugal clutch between 3500 and 3900 rpm. A series can drive with a gear reduction of 3.93:1 pro-



BON APPETIT!

Milorganite supplies nutrients the way plants want them.

Fertilize Nature's Way With Naturally Organic Milorganite.

- No matter how hard scientists have tried, they have failed to match synthetic nitrogen to release with natural growth patterns.
- Granulation does make a difference ... s-l-o-w nitrogen release does the job.



Milwaukee Metropolitan Sewerage District

735 North Water Street Milwaukee, WI 53202 vides a cutting speed of 34 cycles per second, which makes the 2400 probably one of the fastest hedge trimmers available. To insure operator safety, unit will only cut in one direction.

For easy maintenance and longevity, the Model 2400 is externally regreasable and is equipped with needle bearings on the blade drive and heavy-duty ball-type bearings at the main drive point.

The Green Machine Model 2400 Hedge Trimmer has a suggested retail price of \$299.50 and is sold exclusively through authorized Green Machine dealers.

Circle No. 185 on Reader Inquiry Card

Sprinkler adaptors increase versatility

Rain Bird PA-80 adaptor units allow Series 1800 pop-up sprinklers to accept any standard 1/2-inch female



threaded mister, bubbler or shrub head. Adaptors screw directly on the stems of two through 12-inch high spray heads to increase the capabilities of most sprinkler systems by the company.

Circle No. 186 on Reader Inquiry Card

Country Club RT is reinforced hose

Country Club RT hose is speciallydesigned for golf course use and other professional turf applications. Its 3/4inch and 1 inch sizes will accomodate the larger water volume a golf course requires. Industrial strength knit reinforcing provides 500 pound burst strength. Special PVC construction gives flexibility, light-weight handling and excellent abrasion and weather resistance.

Heavy duty one-inch coupling is solid brass, octagon shaped for

Scientific Guide To Pest Control Operations



by Dr. L.C. Truman Dr. G.W. Bennett and Dr. W.L. Butts

Domestic: \$32.50* (hardcover) Foreign \$37.50* (hardcover)

The SCIENTIFIC GUIDE TO PEST CONTROL OPERATIONS is designed to provide a sound basis for studying the scientific aspects of pest control and promote technical competence. It places emphasis on urban and industrial pest problems. This volume also covers the laws and regulations concerning the pest control industry.

The SCIENTIFIC GUIDE TO PEST CONTROL OPERATIONS is written for owners, supervisors, servicemen, salesmen, students, persons preparing for state certification under the EPA/state programs for commercial pesticide applicators, and people interested in structural pest control.

The SCIENTIFIC GUIDE TO PEST CONTROL OPERATIONS - a must for anyone involved in the field of pest control!

	Harcourt Brace Jovanovich Publications Domestic: \$		\$32.50* (hardcover) 37.50* (hardcover)
YES! Please send mecopy(ies) of the SCIENTIFIC GUIDE TO PEST CONTROL OPERATIONS.			
	is enclosed.	10 M 10 M 10	WTT 34
Please charge to my Visa, Master Card, or American Express (circle one)			
Account Number			
* Please add \$3.00 per order plus \$1.00 per additional copy for postage and handling. Name			 Quantity rates available upon request.
Address			_
City	State	Zip	- Please allow 6-
Signature	Date		 weeks for delive
Phone		heene for denre	



New, easily installed, inexpensive way to stop "off course" balls. Produced by the company that makes superior netting for tennis and industry.

- Fast installation 3 times faster than wire.
- Wide widths eliminates 75% of joining pieces.
- No rust or mildew made of olefin fibers.
- Light weight easy to handle.
- Strong, tough and priced right!
- Saves time labor money!

PO Box 339 Squankum - Yellowbrook Road, Farmingdale, New Jersey 07727, (201) 938-6600

SPECIFICATIONS

Material: Olefin Fibers Mesh size: 1" Strength per mesh: 60 lbs. Bursting strength per mesh: 220 lbs. Durability: 5 to 10 years Resistance: Will not rot or mildew

J.A. CISS

OUTSIDE NEW JERSEY, CALL TOLL FREE (800) 631-2234

MFG.

CO.



wrench use. Other sizes are equipped with standard garden hose couplings. Country Club RT is available in a full range of diameters and sizes. Circle No. 187 on Reader Inquiry Card

Revised BL-52 blower facilitates loading

Modifications to the BL-52 Billy Goat blower have made the machine easier to load and unload from a vehicle. The revised BL-52 features a split



Circle No. 104 on Reader Inquiry Card

"T" handle which allows the operator to use a dual grip when lifting the



machine. The engine of the BL-52 also has a lift handle.

The BL-52 features a 5 hp Briggs & Stratton ball-bearing, 4-cycle engine with an eight-blade aerodynamically designed fan. The blower is designed with adjustable front or side exhaust for greater maneuverability and has an easy-grip hand throttle conven-



iently located on the handle.

Ten-inch rear wheels (pneumatic tires optional) and a five inch steel front wheel permit the machine to operate smoothly on hard surfaces, turf or uneven terrain. The BL-52 has a 75 pound shipping weight and ships packed in one carton.

Billy Goat Industries manufactures a full line of industrial and turf cleaning products, including vacuums in 3.5, 5.0 and 8.0 hp and 5.0 and 8.0 hp blowers, back blowers, push sweepers and electric vacuums. Circle No. 188 on Reader Inquiry Card

Lightweight, compact sod cutter from Turfco

Small and sturdy makes the new, self-propelled sod cutter from Turfco, a versatile piece of sod equipment.

The Model A Turf Cutter is powered by a 3 hp industrial/commercial engine and cuts 12-inch wide and 3/4 inch thick sod at speeds up to 75-fpm. A 5 hp I/C engine and a blade for 1 1/4-inch thick cuts are available as optional items.

The unit weighs only 140 pounds and is controlled by a simple, single clutch lever.

The well-balanced sod cutter

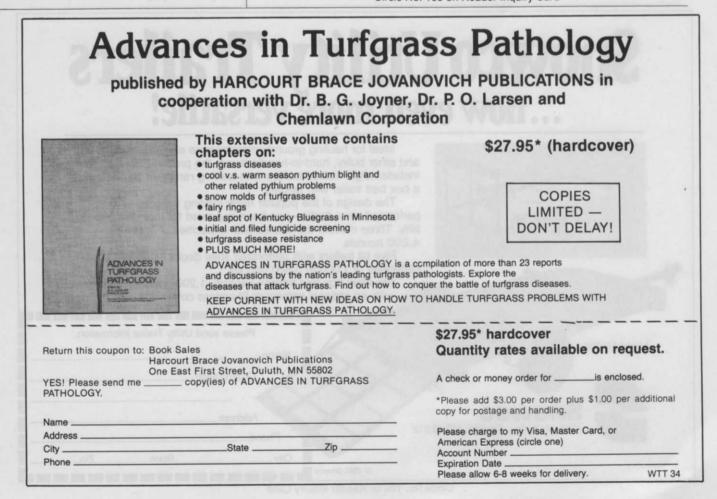
TRANSPLANT BIG TREES Make BIG MONEY! BIG JOHN



55", 65", 80" and 90" sizes available

BIG JOHN TREE TRANSPLANTER MFG. CO., INC. P.O. Box 608 Heber Springs, AR 72543 / (501) 362-8161 or Toll Free 1-800-643-8039

Circle No. 105 on Reader Inquiry Card





Circle No. 125 on Reader Inquiry Card

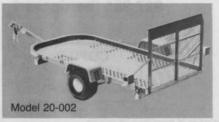
includes a sturdy roll cage to protect it during transport and handling. With one-third fewer parts than other powered sod cutters, normal maintenance is fast, easy and simple. It's small size, along with its removable handle, allows transport in car trunk or station wagon.

Circle No. 189 on Reader Inquiry Card

Heavy-duty power from MD600 Mobile Drill

Hoffco, Inc., traditionally-known in the power equipment industry for its





snowco

4386 McKinley, Omaha, NE 68812

Ideal for hauling grounds maintenance equipment, ditchers and other bulky, hard-to-handle items, the proven Snowco line includes eight flatbed trailers with loading ramps or tilt decks, plus a box bed trailer with tailgate.

The design of the popular ramp loading trailers—with perforated steel decks—has been improved for increased versatility. Three models are offered with capacities of 1,150 to 4,200 pounds.

Five tilt trailers with perforated steel decks are offered with capacities of 1,000 to 3,500 pounds.

The steel box bed trailer—capacity 1,200 pounds, is available with an optional canvas or fiberglass cover.

Model 20-006

8×*221.

Please send Utility Trailer information.

State

Zip

Organization.

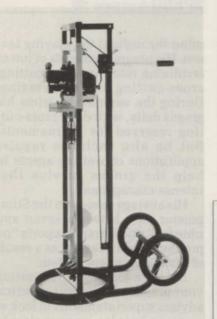
Address

Phone____

Name.

© 1984 Snowco

Circle No. 166 on Reader Inquiry Card



design expertise, has created a highly expandable piece of equipment, the MD600 Mobile Drill unit. It has heavy duty looks and heavy duty power, yet it moves easily over any terrain on 15 inch wheels.

An extended tubular handle with grip give control for mowing or operation. The MD600 mobile unit is a oneman operation, designed to do the work of a two-man drill.

You won't need to disassemble for transporting in a van or pickup. It's especially constructed to give ease and efficiency in disassembling and changing augers and bits. A locking mechanism holds the unit securely in place for changing augers and bits.

Hoffco's MD600 Mobile Drill unit is a natural for fertilizing trees. The twoinch or four-inch Hoffco augers are the perfect size to drill small holes needed for the fertilization process.

The manufacturer recommends its two-inch and 10 inch standard augers for digging in ordinary soil conditions. For soil such as caliche, hardpan or sandstone, the six-inch to 10-inch heavy duty auger is recommended, along with Hoffco's fast cutting Pengo bits. Another "plus" feature is a new Hoffco invention — a shock absorbing unit to relieve mechanical stress as it absorbs jolts and/or cushions damaging shock loads.

Circle No. 190 on Reader Inquiry Card

Walk, ride rotaries expand Jacobsen line

A new series of rotary mowers that operators can walk behind or ride expands the turf care line of Jacobsen Division of Textron Inc.

Named the Commercial 32, 36 or

50, for inches of swath cut, the new line is aimed at turf situations where neither smaller walk-behind nor midsize riding rotary mowers lend themselves. The rotaries are ideal for landscape contractors, lawncare services, cemeteries, schoolyards, condos and industrial parks, roadways and similar turf areas that require a combination of high maneuverability and straight line production work.

One key design criterion in developing the new Commercial line was flexibility in customer choice. Not only is a range of cutting widths available, but the machine can also be ordered with 8, 11, 12 or 16 hp gas engines.

Height of cut adjusts from one inch to four inches in 1/2-inch increments by raising the reinforced heavy gauge deck, which includes a guard for trimming around trees.

In addition to a choice of engines, cutting widths and a trailing sulky, a grass catcher is also available to give a more formal look to landscaped areas. Circle No. 191 on Reader Inquiry Card



NOW!

line of Diazinon products Emulsifiable Concentrates Granules or Wettable Powder—with complete labeling for turf and ornamental insect control, available through more than 40 distributors nationwide. Call or write for the distributor nearest you.

prentiss

Drug & Chemical Co., Inc.

Prentiss Drug & Chemical Co., Inc. CB 2000, Dept. G, Floral Park, NY 11001 (516)326-1919 15 S. Prospect Ave., PO Box 701, Park Ridge, IL 60068 (312)825-0020 PO Box 12433, Ft. Worth, TX 76116 (817)738-6042 3609 Shallowford Rd. N.E., Atlanta, GA 30340 (404)458-1055 Also Los Angeles, CA Prentox^s — Registered, Prentiss Drug & Chemical Co., Inc.



Circle No. 157 on Reader Inquiry Card MARCH 1984/WEEDS TREES & TURF 125