

Weeds Trees & Turf *FREE INFORMATION*

Want free information on products and services advertised and featured in this issue? Use this card. Circle the numbers on which you want information and mail today.

101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120
121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140
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710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729

NAME _____	TITLE _____
COMPANY _____	
ADDRESS _____	
CITY _____	STATE _____ ZIP _____


Do you want to receive Weeds Trees & Turf? YES NO

Are you interested in receiving or continuing to receive WEEDS TREES & TURF? If you are, complete all the information on this card and mail today.

DATE _____ SIGNATURE _____

Please check the one item which best describes your primary type of business:


- | | | |
|---|--|---|
| 1. <input type="checkbox"/> Right of Way Maintenance | 13. <input type="checkbox"/> | 14. <input type="checkbox"/> Airports |
| <input type="checkbox"/> A. Highway | 14. <input type="checkbox"/> Military installations | 15. <input type="checkbox"/> Private or Public Estates |
| <input type="checkbox"/> B. Utility | 15. <input type="checkbox"/> Hotels, Motels and Resorts | 16. <input type="checkbox"/> Landscape maintenance companies |
| <input type="checkbox"/> C. Railroad | 16. <input type="checkbox"/> Commercial (wholesale) nurseries | 17. <input type="checkbox"/> Sod Growers |
| 2. <input type="checkbox"/> Chemical Applications (vegetation and structural) | 17. <input type="checkbox"/> Turf Specialists (Seed growers) | 18. <input type="checkbox"/> Tree service companies/Arborists |
| <input type="checkbox"/> A. Ground or Air | 18. <input type="checkbox"/> Landscape architects | 19. <input type="checkbox"/> Commercial Lawn Care Company |
| <input type="checkbox"/> B. Commercial Lawn only | 19. <input type="checkbox"/> Reclamation Services | 20. <input type="checkbox"/> Industrial and Institutional Research |
| <input type="checkbox"/> C. Industrial Weed Control | 20. <input type="checkbox"/> Consultants, and Teaching | 21. <input type="checkbox"/> Formulators, Distributors and Dealers of |
| 3. <input type="checkbox"/> Municipal Government NEC | 21. <input type="checkbox"/> Chemicals used in vegetation maintenance | 22. <input type="checkbox"/> and control |
| 4. <input type="checkbox"/> Extension Services, Forestry and other federal | 22. <input type="checkbox"/> Manufacturers of chemicals used in vegetation | 23. <input type="checkbox"/> maintenance and their personnel |
| regulatory agencies | 23. <input type="checkbox"/> Associations | 24. <input type="checkbox"/> Libraries |
| 5. <input type="checkbox"/> Federal, State, Municipal Parks and Grounds | 24. <input type="checkbox"/> Other (Specify) _____ | |
| other than Forestry | | |
| 6. <input type="checkbox"/> Golf Courses | | |
| 7. <input type="checkbox"/> Cemeteries | | |
| 8. <input type="checkbox"/> Hospitals, Nursing Homes, Schools, Colleges | | |
| and Universities (Ground maintenance | | |
| personnel only) | | |
| 9. <input type="checkbox"/> Industrial Parks | | |
| 10. <input type="checkbox"/> Shopping Centers | | |
| 11. <input type="checkbox"/> Athletic Fields | | |
| 12. <input type="checkbox"/> Race Tracks | | |



First Class Permit


No. 665

Duluth, Minn.



BUSINESS REPLY MAIL

No Postage Stamp Necessary if Mailed in United States








Postage will be paid by

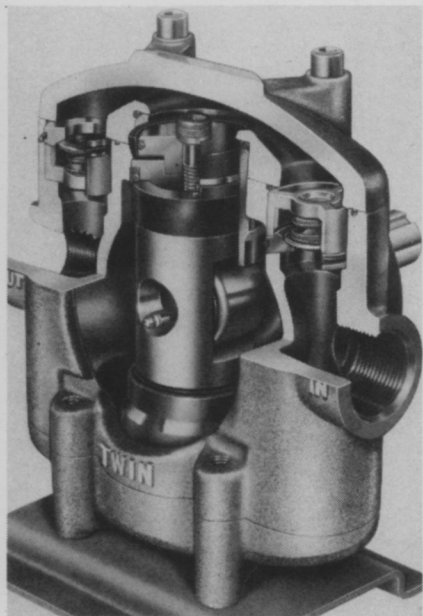
Weeds Trees & Turf

Box 6049

Duluth, Minnesota 55806

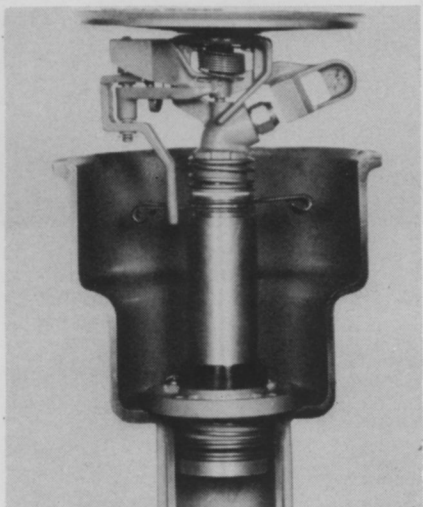


Products



HYPRO, a division of Lear Seigler Inc., announces a new twin-piston pump. The unit, called the Series 5900 Super-Twin, is designed to operate at working pressures to 500 PSI. at 600 RPM (the maximum speed). At 500 PSI, the unit pumps 18.5 GPM. The manufacturer recommends chain coupling drive with in-line shafts. The pump can also be belt driven.

Circle 701 on free information card

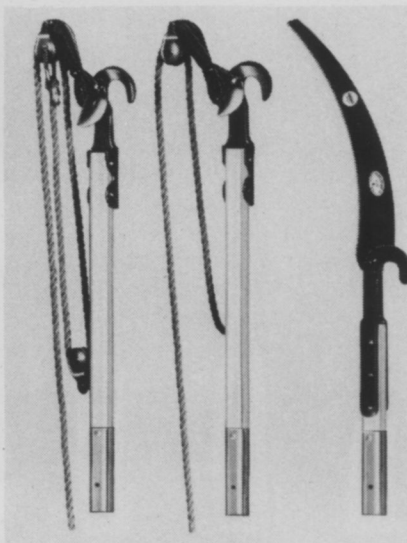


Royal Coach Sprinklers, Inc. announces production of three new,

one-inch female IPS, brass impact drive, rotary pop-up sprinklers with interchangeable nozzles for greater versatility and coverage.

The 10090 series sprinklers feature a one nozzle part circle model, a one nozzle full circle model, and a full circle model with two opposing nozzles. All three are equipped with an adjustable break-up nozzle and stream straighteners for greater distance and higher water pressure.

Circle 702 on free information card



Bartlett Manufacturing Co. is offering tree trimmer models with new drawn fiberglass handles. They will replace tree trimmers with laminated spruce handles which Bartlett has manufactured for many years. Both rectangular and round handles, with brass connecting sleeves, are available.

Section poles for extending reach up to 16 feet with rectangular models and up to 12 feet with round models are available. The extension poles can also be used with trimmer and with the wood handle units now in the field.

Circle 703 on free information card

The new Ross Super Tree Stake, a fast and easy method of delivering



nutrients to trees, evergreens, and all shrubs, is announced by Ross Daniels Inc. This new Tree Stake is of a compressed formula of 16 percent nitrogen 10 percent phosphorous and 9 percent potash, plus trace elements of iron and zinc.

These stakes lend themselves to rainy season use, feeding while the soil is soft. One application of this pre-measured time release stake will usually supply enough plant food to trees for one year, a great savings in time, fertilizer and money for users.

Circle 704 on free information card



Vemco Flail Mowers is expanding marketing of flail mowers for use on tractors up to 35 hp, with a category "O" or category "I" three point hitch and a rear P.T.O. shaft. They are available in cutting widths of 42", 48", and 60", and are capable

Continued on page 53

ONCE OVER PRECISELY

FORD 335



Here's rugged, economical power for landscaping, snow removal, mowing, materials handling and other work. 44 net SAE horsepower Ford diesel or gasoline engine. A wide range of options let you tailor the Ford 335 to meet your needs and your budget; transmission and PTO options, differential lock, 3-point hitch/hydraulics, 5/8-cubic yard loader, tire options, etc. Count on your Ford tractor and equipment dealer for sales and service. He's listed in the Yellow Pages under "Tractor Dealers". See him soon.

Fast, precise landscaping. Ford 3-point hitch and hydraulics (optional) with twin lever controls. Response is smooth and accurate with fine increments of adjustment.

Digging power. 10-foot Ford backhoe (optional) handy for ditching, digging transplanting sites, constructing irrigation lines. Rugged, fast-working backhoe.

FORD TRACTORS



Products

Continued from page 51

of cutting grass, weeds and brush up to three feet high.

The basic design uses a horizontal rotating drum with a number of lightweight, free-swinging knives, and a wrap-around housing for protection.

Circle 705 on free information card

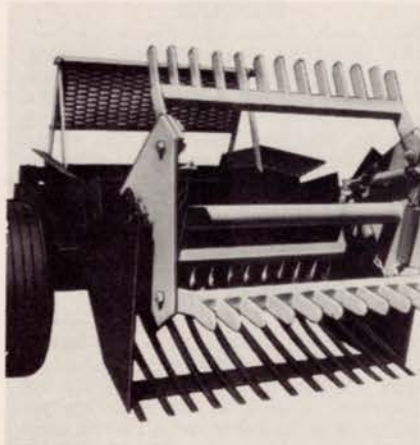


The **Toro Co.**, which entered the agricultural irrigation market two years ago with the acquisition of the Raincat center pivot system, has now introduced to that market the "Toro I," a highly versatile gear-driven sprinkler head.

The Toro I, with a basic body of tough Cicolac (ABS) which fits all standard agricultural irrigation systems, may be threaded directly to a riser without the need of coupling.

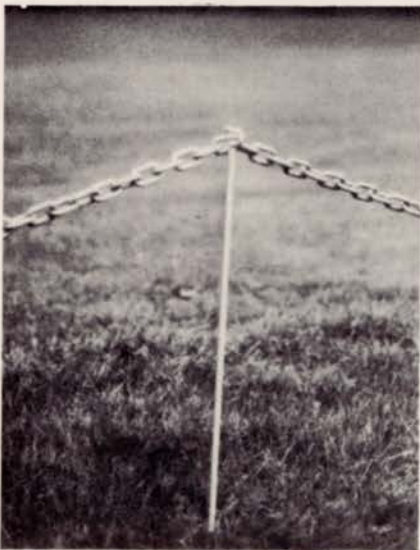
Circle 706 on free information card

Westgo Industries has introduced a Rotary Rock Picker that hauls nearly two tons of rock at one time. The rock picker handles rocks 2 1/2 to 24 inches in diameter, has a capacity rating of 3500 pounds, and is designed so the operator can control from the tractor seat. The bucket and 50-inch wide fork work in-



dependently with a rope trip and selector valve.

Circle 707 on free information card

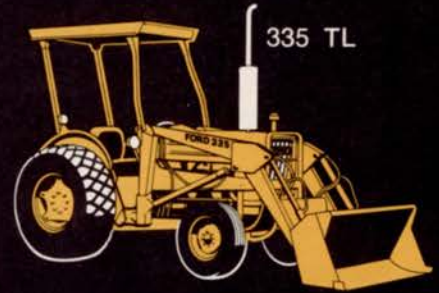


Mercury Products has introduced a solid steel stake that costs no more than plastic stakes, and because of its durability, saves the additional costs of annual re-ordering. The Steel Stake is coated with a unique material that bonds itself to the steel and resists rust and scratches.

Circle 708 on free information card

Circle 106 on free information card

Ford power for grounds maintenance



See them now!

Classifieds

When answering ads where box number only is given, please address as follows: Box number, c/o Weeds Trees and Turf, Dorothy Lowe, Box 6951, Cleveland, Ohio 44101.

Rates: All classifications 50¢ per word. Box number, \$1. All classified ads must be received by Publisher the 5th of the month preceding publication date and be accompanied by cash or money order covering full payment. Mail ad copy to: Dorothy Lowe, Weeds, Trees & Turf, P.O. Box 6951, Cleveland, Ohio 44101.

USED EQUIPMENT

FOR SALE: 2 used aerial baskets — 50 ft. working height, 2 Asplundh brush chippers. Bean sprayer, 35 G.P.M. Vermeer stump cutter 1560. Parkway Tree Service, Milwaukee, Wisconsin. Phone 414 257-1555.

FOR SALE: 1966 Ford F700 Skyworker with chipper box; 1971 Mitts and Merrill chipper 16" feed; F350 Ford with chip box and side tool boxes. John Mayer TreeCare. 707 459-2013.

SEVERAL 50 FOOT SERVI-lifts mounted on GMC trucks. Call 401 725-2250.

FOR SALE — 1975 Vermeer Ts-22" tree spade. Mounts on Bobcat or 3 pt. hitch. Excellent condition. \$1800.00. 1976 Care tree 30" tree spade. Mounts on Bobcat or 3 pt. hitch. Mint condition. \$2995.00. 1976 Care tree 36" tree spade. Mounts on 990 Bobcat, tractor, loader, or dozer. Mint condition. \$4495.00. 1972 Vermeer TS-44T tree spade on 1974 GMC 1 ton. New spades. Good condition. \$7800.00. Will send photographs upon request. Call or write: Spartan™ Tree Transplanting Equipment Company, 16084 S. Chandler Rd., East Lansing, Michigan 48823. Phone 517 351-1370. (We buy, sell, and repair high quality tree transplanting equipment).

1970 HIRANGER mounted on 1970 F-600 Ford truck with chip box and side tool boxes. Very good condition, \$22,500.00. 1974 HiRanger mounted on 1974 F-600 Ford truck with chip box and side tool boxes. Very good condition, \$28,500.00. Clearing Nicolas mulcher, can be attached to hydro-Ax or 3 point hitch on tractor, \$5,500.00. Osborne Tree Service, Mentor, Ohio 44060. 216 255-9109.

LANDSCAPE EQUIPMENT FOR SALE — 800 gallon Finn hydro-seeder, like new \$5,200.00; new 8' York rake, \$800.00; Gill pulverizer with seeder, \$700.00; Finn straw blower, \$1,500.00; 1968 Ford F-350 truck with 12' steel bed and new hoist, \$2,800.00; 10' lime or fertilizer spreader \$250.00. Lester's Landscaping, Fairborn, Ohio. 513 864-2138.

TS-66T VERMEER Tree Spade on 1973 GMC 6500 V-6. 2 speed rear end with positive traction — 5 speed transmission — 3700 actual miles. Better than a new machine. Call: 318 281-5596 days; 318 281-7849 nights.

FOR SALE Waynes Brush Chipper, 16 inch, less than 1000 hours, perfect shape. Klausung Tree Service, New Lenox, Illinois 60451. Phone 815 485-8488.

ROTOMIST BEAM TREE SPRAYER, model No. 100F-100. Skid mount. 100 gallon tank, used very little. Good running condition. \$4,200.00. Call 203 537-2933.

VERMEER TS44T on 1969 Chev. C50, ready to work, pictures and price on request. 208 664-5914. 821 4th St., Coeur d'Alene, Idaho 83814.

HYDRO-AXS FOR SALE. Price range \$22-\$30,000. Excellent condition. Call Jeff Gould, 203 767-1636, P.O. Box 178, Essex, Conn. 06426.

FOR SALE: 7 gang Roseman Mower \$1350. Foulkes Sod Farm 414 484-3941.

1974 VERMEER TS-44A. Excellent condition, moved only 200 trees. 317 665-3851.

SEEDS

SOD QUALITY Seeds Merion, Fylking, Delta, Park, Newport, Nugget, Adelphi, Cheri, Glade and Baron bluegrasses also fine fescues. Manhattan rye grass. Custom mixing available. Michigan State Seed Co., Grand Ledge, Michigan 48837. Phone 517 627-2164.

SEEDS, TROPICAL. Bulk orders. Call SS 305 278-6004, One Southeast 4th Ave., Suite 208, Delray Beach, Fla. 33444.

HELP WANTED

YEAR ROUND WORK A.A.A. Tree Service, Inc. of Florida. Looking for experienced top notch climbers with or without truck and equipment to work by the hour, on percentage or under Franchise in Florida areas. Also needed older men with sales ability. Mechanic with chain saw experience. Man to operate his own tree spade. Henry Hardy, Jr., P.O. Box 6173, Orlando, Fla. 32803. Phone 305 339-5242.

PARK SUPERINTENDENT The City of West Bend is accepting applications for a Park Superintendent who will be responsible for the maintenance of all City parks, recreation facilities, parkways, boulevards, nursery, and City forestry. Candidates must have had supervisory experience in these areas with a degree based on Park Administration or a related field such as horticulture, forestry, or conservation. Starting salary will be \$1,166.00 to \$1,291.00 per month — depending on qualifications. Liberal fringe benefits provided. Applications will be accepted until position is filled. Send resume to Personnel Director, City Hall, 100 N. Sixth Ave., West Bend, Wis. 53095.

INSTRUCTOR/ASSISTANT PROFESSOR PLANT SCIENCE: Teach horticultural courses such as Nursery Operations, Landscape Construction, Turf Management and Plant Identification and Utilization. Possibility of evening and summer teaching.

Assist in arranging summer work experience for students. Qualifications: Master Degree in Plant Science with strong leaning toward practical applications. 5 years of commercial or other field experience in plant science. Characteristics: mature, conscientious, imaginative, creative & demonstrated leadership potential. Application deadline, 4/15/77, position begins 9/1/77. Contact Dr. Lewis Roberts, Jr., Thompson School of Applied Science, Barton Hall, University of New Hampshire, Durham, N.H. 03824. The University is an Affirmative Action/Equal Opportunity Employer.

ASSISTANT SUPERINTENDENT or Grounds Foreman, attractive memorial gardens located in North Midwest has an excellent opportunity for an experienced assistant superintendent or a grounds foreman. Applicant should have a minimum of five years cemetery experience and at least two years in a supervisory position. All inquiries strictly confidential. Please send resume to Box 160, Weeds, Trees & Turf, Box 6951, Cleveland, Ohio 44101.

PERSONS WITH HORTICULTURAL, entomology and agronomy backgrounds or related practical experience to fill position as management trainees to learn the mechanics of our lawn spraying and general household pest control business for our branch office in Maine. Send resume (held in confidence) to Collins Insect Control, Inc., B.D. Collins, Pres., P.O. Box 998, Boca Raton, Fla. 33432.

LANDSCAPE-DESIGNER/SALESMAN. Landscaping Nursery specializing residential-commercial projects has permanent position available for person with experience, ambition and reliability. Must have plant knowledge and good design ability with positive sales technique. Immediate opening. Send resume to Francisco Tavares, Inc., P.O. Box 231, East Falmouth, Mass. 02536. Phone 548-0911.

INDIVIDUAL WITH EXPERIENCE in utility right-of-way tree and brush work. Middle management position to supervise spraying, trimming and clearing crews. Must be willing to travel. Call or write Chem-Trol, Inc., P.O. Box 2343, Kansas City, Kansas 66110. 913 342-3006.

SOD

TISCHLER ZOYSIA GRASS FARM, 4206 Medical Parkway, Austin, Texas 78756.

NOTICE OF CHANGE IN RATES

Effective June 1, 1977, classified advertising in WEEDS TREES & TURF magazine will be 65¢ per word.

NEW DEADLINES & PUBLISHING DATES

Effective with January, 1977 issue our classified pages will close and issues will mail on the following schedule:

Orders and copy are due 5th of month preceding issue date.
Publication mailed the 27th of each month.

As in the past, our policy is cash or money order covering full payment with order.

We're pleased to have served you in the past and look forward to being of service to you again in the future.

FOR SALE

SEWAGE TREATMENT PLANT — two 11,000 gallon units in series. Can be used singly. Plant was operating until municipal system was employed. Bargain price of \$12,000.00 or will trade for used mobile homes or "what have you". Mayo Mobile Homes, Trexlertown, Penna. 18087.

BUSINESS OPPORTUNITIES

EXCLUSIVE FRANCHISE AVAILABLE to the right person. Requirements — 100 to 300 acres of good farm land. One or two people willing to learn and work. Payoff — a competitive advantage in the growing lawn grass sod market. We know the business and are looking for winners only! Beck Mfg. Co., P.O. Box 2014, Auburn, Alabama 36830.

When answering ads where box number only is given, please address as follows: Box number, c/o Weeds Trees and Turf, Dorothy Lowe, Box 6951, Cleveland, Ohio 44101.

Rates: All classifications 50¢ per word. Box number, \$1. All classified ads must be received by Publisher the 5th of the month preceding publication date and be accompanied by cash or money order covering full payment. Mail ad copy to: Dorothy Lowe, Weeds, Trees & Turf, P.O. Box 6951, Cleveland, Ohio 44101.

please correct your mailing label

For **FASTEST** service attach old mailing label in space below.

If mailing label is not available, print your old company name and address in this box.

Please allow 6 weeks for change to take effect.

Print your correct name, title, business address, and/or other corrections.

NAME _____

TITLE _____

COMPANY _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____

CHECK HERE if you want to continue receiving WEEDS TREES & TURF Magazine.

IMPORTANT: You must sign below.

Signature _____ Date _____

Mail to:

Circulation Manager
WEEDS, TREES & TURF
9800 Detroit Avenue
Cleveland, Ohio 44102

There is one sure way to keep a consistent moisture level on your tees, fairways and greens.

Install a **PURR-Wick** water management system using . . .

tu-tuf
CROSS-LAMINATED POLY SHEETING

By building your tees, fairways and greens over Tu-Tuf barrier liners, you will have total control of the moisture content. Water will be contained during dry weather and will soak through and be drained out during heavy storms.

You will save water, fertilizer, labor and cut maintenance costs significantly. Construction costs are about 1/2 that of traditional designs.

Why is Tu-Tuf so important?

Tu-Tuf is cross laminated adding strength, flexibility and durability over standard poly sheeting.

Tu-Tuf . . .

- has up to 10 times the water-vapor transmission rate
- will not crack in folds and creases
- is pin-hole free
- has superior resistance to snags and punctures
- is weather stabilized, will not rot or disintegrate
- is made to specifications while standard poly has length and width limitations.

To correct your dry or wet condition write or call for free brochure and construction guidelines for PURR-Wick water management systems with Tu-Tuf.

Ask us about our superior sand trap liner.

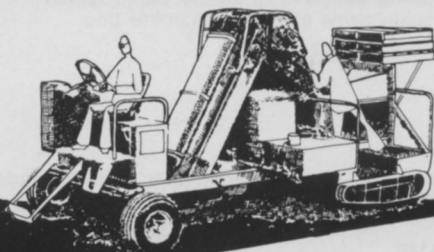
Meet the "Untearable" Mr. Tu-Tuf

STO-COTE PRODUCTS, INC.

Richmond, Illinois 60071 • Call Toll Free 800/435-2621 • In Illinois 815/675-2358

Circle 141 on free information card

Our Customers Insist
**Princeton's "Self-Propelled"
 Sod Harvester is Unbeatable!**



**Richard P. Jenks, President
 REDETURF, INC.
 Hubbard, Oregon**

"Redeturf personnel have experience with all commercially available sod harvesters and we feel the Princeton method is the best. We have used the Princeton "Self-Propelled" since 1968 and have cut our labor force enough to pay for several machines."

**David W. Picha, General Manager
 EMERALD TURF GRASS FARMS
 Sumner, Washington**

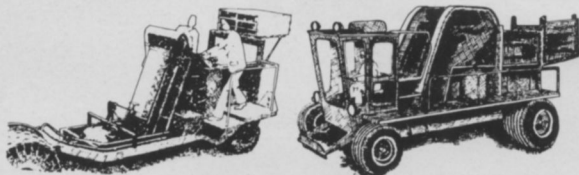
"We harvested over 20 million square feet of sod with a Princeton "Self-Propelled" before the first overhaul."

**Stanley F. Cruse, Vice Pres./General Manager
 PURSLEY TURF GRASS
 Palmetto, Florida**

"Harvesting quality turf grass requires quality equipment. That's why we use Princeton."

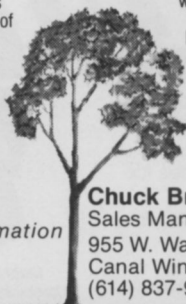
Our customers say it best. Increase your profits...by reducing costs and increasing production. Three man crew can harvest 22,500 sq. ft. of sod per hour with Princeton's "Self-Propelled" Sod Harvester.

There's a Princeton for Everyone.



Designed to meet the special needs of the smaller volume sod producer. Operates behind any adequately sized, low speed tractor. Exclusive "2 minute hook-up" capability allows complete flexibility in the use of your power supply. With a 3-man crew, harvest up to 13,500 sq. ft. of sod per hour...palletized, ready to ship. The "Tow Boy" Sod Harvester...a real Princeton at one third the cost of our larger machines.

The only sod harvester that does it all...with just one man! Cuts, aerates, crosstie stacks, and palletizes 27,000 sq. ft. of sod per hour with a crew of one. Save time, money, and man hours. For the large volume sod producer who wants to increase production and profit. The Princeton "Automatic" Sod Harvester.



**Chuck Braun
 Sales Manager
 955 W. Walnut Street
 Canal Winchester, Ohio 43110
 (614) 837-9096**

For additional information write or call collect:

PRINCETON
 MANUFACTURING COMPANY

Circle 142 on free information card

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The Jacobsen 70" Triplex trims close like a hand mower, mows fast like a riding mower.

Here's the most maneuverable and versatile little riding mower you've ever laid eyes on. Small but powerful. It's driven by a full 8 HP engine.

Without leaving the seat you can trim close around trees and under low-hanging shrubs and tree branches. And cut a hefty 70" swath at the same time.



Reels come equipped with either skids or rollers. Large capacity catchers are optional.

In fact, you can reach all the controls from the driver's seat, including the key switch, starter, choke, throttle and reel drive clutch.

Without taking your hands off the steering wheel, you can speed up or slow down, and go forward or in reverse. It's all done with only one foot pedal, and our advanced hydrostatic transmission. A feature you'll only find with Jacobsen for this type of unit.

Here's another Jacobsen exclusive. The reel speed is independent of the mowing speed. Which lets you put a beautiful crew cut finish on any turf.

Want to change cutting height? Easy. All you need is a wrench.

And, the 70" Triplex Trimmer is the only mower of its type to

meet the American National Standards Institute, Inc. (ANSI) safety standards.



The mowers are fully articulated so they hug the contours of uneven ground.

Ask your Jacobsen Distributor for a demonstration of the biggest little riding mower on wheels.

Take a look at leadership.

Jacobsen Manufacturing Company, Racine, Wisconsin 53403

JACOBSEN

An Allegheny Ludlum Industries Company