INTRODUCING THE NEW HYDRO-POWER 1280

MOST POWERFUL IN ITS CLASS

Choose the 52 or 61 horsepower Yanmar diesel and tackle the toughest jobs. The deck system has a 62" full floating front deck that raises vertically for ease of service, and two 41" side decks supported by four caster wheels for full floatation. The side decks are swept forward for maximum trimability.

The 1280 operator console features a tilt steering column, convenient implement controls, ease of entry/exit and many other standard features.

The 1280 has reduced noise levels by locating the muffler and air intake in the enclosed engine compartment.

An optional parallel cross flow hydrostatic four wheel drive system offers maximum traction.

Manufactured by HOWARD PRICE TURF EQUIPMENT

18155 Edison Avenue
Chesterfield, MO 63005

Circle No. 150 on Reader Inquiry Card
**PRODUCT REVIEW**

**Hydrostatic riding trencher**

The Burkeen B-36B Hydrostatic Riding Trencher extends the capabilities of riding trenchers with its added power and protection. The heavy-duty, 6-way backfill blade and boring unit allow for efficient backfill and close-quarter trenching in one system. The 69-inch backfill blade’s unique suspension keeps the blade parallel to the ground, reducing scalping.

Equipped with a 44-hp, liquid-cooled diesel engine, the B-36B offers extended engine life and quiet operation. With the Quickcatch mounting system, the B-36B allows for quick switches from centerline to offset digging positions. The centerline, 15-inch and 30-inch offset positions enable trenching in any type of terrain. The 4500-pound unit is equipped with hydrostatic drive.

Burkeen offers several options for the B-36B including trencher boom extensions which enable increased digging depths to 60 inches as well as a backhoe attachment. The Quickcatch system also provides the exclusive ability to easily detach the trencher and hook into a vibratory plow.

Contact Burkeen Manufacturing at 601/895-4150, or

Circle No. 261

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**Ty-Crop topdresser for the big jobs**

The TD-460 topdresser is great for large area topdressing programs. It accurately spreads a variety of wet or dry materials including sand, topdressing mixes, soil, compost, peat, cart path materials, light gravels and Turface-type products, at 72" wide from 1/64" to 6" in depth.

The TD-460 is lower and wider than other large topdressers to provide the largest carrying capacity and payload in the industry, from 4 cubic yards of any heavy material, up to 7 cubic yards with lighter composted type materials. It comes equipped with four large 10-ply Turf Special 33X18X16.1 tires and Ty-Crop's 4-Wheel Walking Beam Suspension.

Tell Ty-Crop (360/354-7578 in U.S., and 604/794-7078 in Canada) that you read about the TD-460 in Landscape Management.

Circle No. 262

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**New “on-surface” irrigation system**

Netafim Irrigation, Inc., introduces Techlite non-pressure compensating dripper-line for on-surface irrigation.

"On-surface installation is fast and easy, which makes it practical and more profitable to contractors who install a lot of irrigation in shrub bed or mulched planting areas. Techlite dripperline is an ideal solution for on-surface applications since its self-contained, one-piece construction makes it flexible, easy to install, and eliminates the labor involved with attaching drippers and micro-tubing," says Kurt Maloney, Netafim Landscape Division Manager.

"In addition, Techlite's internal drippers feature large, efficient flow paths for added reliability."

Techlite is UV resistant and is available in 17mm and 12mm sizes with 12" and 18" dripper spacing options. Blank tubing is also available.

As a rule of thumb, Netafim recommends using 17mm Techlite for large irrigation zones with lateral lengths up to 200 feet; 12mm for medium-sized irrigation zones with lateral lengths up to 150 feet; and 8mm for small irrigation zones with lateral lengths up to 60 feet.

For more information, contact Netafim at 209/498-6880, or

Circle No. 263
Arched ramp makes loading easier

Load tractors into the back of pickups without scraping bottom. The Ramp Master's two-piece loading ramp is arched near the top to allow easy loading and unloading. The new 78-inch-long A7812 Arched Ramp has a total capacity of 2,000 pounds. It's made of non-corrosive aluminum alloy. It weighs 39 pounds and features safety cables, raised side rails and grooved crossbars for added traction and security.

Call The Ramp Master at 800/231-8999 and mention LM, or CIRCLE NO. 264

Dutch elm disease control

Rainbow Tree Company, Minneapolis, offers ElmSafe, a product with the same chemical makeup as the most widely used material for protecting against Dutch elm disease in the United States. ElmSafe is also reported to be effective at protecting Sycamores from anthracnose.

Rainbow Tree Company says it is a leading elm injection company and is prepared to provide technical support and consulting services to companies on effective use of ElmSafe, as well as how to profitably market, sell and produce elm protection services.

For more information, call Tom Prosser at 612/922-3810; e-mail tprosser@rainbowtreecare.com., or CIRCLE NO. 267

Woods offers new finish mowers

Woods Equipment Company offers three new rear-discharge finish mowers—the RD8400, RD7200 and RD6000 which offer cutting widths of 84, 72 and 60 inches respectively.

"In direct response to market research, our new series features a rounded front and tapered rear deck which allows a closer cut next to buildings and other obstacles," says Pete Officer, marketing manager for turf and grounds at Woods.

Another feature is removable chain shielding. Woods' RD series offers a five-bolt chain shielding across the back to act as a guard against thrown objects. The quick detach system allows for easy removal of the chain shielding to avoid grass clumping, yet still meets all applicable safety standards.

The drive system includes a cast iron sleeve with taper lock bushings for longer belt life, and also interchangeable caster wheels that can be adjusted to the specific tractor size and setup.

Learn more about the new RD mowers, by calling Woods Equipment at 815/732-2141, or CIRCLE NO. 265

Saw-Tech offers a Mini-Blade

Saw-Tech Industries offers a Beaver Mini-Blade with a radius of 4 3/8". It joins the Beaver Blade family of 7", 8", 9", 10" and 12" blades. The Mini-Blade is perfect for cutting down to size the variety of trimming tasks that landscapers face daily.

All Beaver Blades feature a patented clutch designed to eliminate kickback, making them among the safest, most durable blades on the market. Every single blade is tested at 133 percent of recommended operating speed; chains are subjected to the same rigorous testing. Each Beaver Blade is engineered from twin discs of 301 grade stainless steel.

Saw-Tech can be reached at 800/443-0187, or CIRCLE NO. 266

CIRCLE NO. 263

CIRCLE NO. 264
Silt fence reduces work load

The Tommy Silt Fence Machine is the only machine available for installing silt fence directly into the soil. It knifes through soil installing 500 feet of silt fence 8-12 inches deep in only 4 minutes. It eliminates trenching, man-handling heavy rolls of fabric and back-filling the trench.

Its compact design facilitates installing most ditch checks. A system utilizing rope to lock silt fence into the soil is optional, but not necessary, for secure installation. And at a fraction of the cost of a self-propelled trencher.

For a free video, contact Thomas Carpenter at 515/964-1267.

CIRCLE NO. 268

Diagnose course turf conditions with digital images from above

Links Diagnostics, Inc., of Bethesda, Md., provides golf course managers with aerial digital views of the course, to assess existing turf conditions. The images can assess:

- the impact of micro-climates on turf health;
- address conditions that promote turf disease, such as soil compaction, poor drainage, imprecise fertility rates and extreme weather conditions;
- accurately direct the collection of soil and tissue samples;
- maximize the use of employees and capital assets and provide feedback of routine turf care practices.

LinksView turf analysis provides up to 14 days pre-visual assessment of impending turf conditions, which the company says is an exclusive feature. This enables you to get timely identification of problem areas for immediate and targeted maintenance programs.

Stress maps have a linear feature that shows the exact location of poor soils and how disease could spread. This precise scientific information allows superintendents to act quickly to keep fairways and greens in optimal health.

LinksManager software houses a digital image of your facility and the data critical to your maintenance strategies. LinksView turf assessments can be compared months or years later, as an archive of course turf conditions.

Clients for this service include Congressional Country Club; Winged Foot Golf Club; and Bethesda Country Club.

Three programs are available:

- Warm-season and desert courses;
- Transition zone courses;
- Cool-season courses.

For more information, call Links Diagnostics, Inc. at 888/336-6140 and mention LM, or Circle No. 269

Organic-based plant 'health food'

New Product Developers, Inc., offers several new products containing a series of selected natural organic compounds. These products are custom blended and are in the proper ionic form, optimal for plant utilization. The products are:

Iron Chelate +, an organic-based health food for plants, to prevent and correct iron and other micro-nutrient deficiencies.

Organic Green + 5-10-5+. This is an all-purpose plant fertilizer.

Wonda-Green+. An organic-based health food for plants chelated and complexed with natural organic and amino acids for foliar and soil applications.

For more information, contact New Product Developers at 435/587-2165, or Circle No. 270
1998 EMERALD AWARDS

ANNOUNCING: the third annual LANDSCAPE MANAGEMENT "Emerald Awards". LANDSCAPE MANAGEMENT magazine is offering a $500 first prize to the winner of a random drawing to be held on July 1, 1998. Second prize is $300 and third prize is $200 in cash. To be eligible for the drawing, simply fill out the questionnaire at right and return it to LM's editorial offices.

Answers to the questions will determine our "1998 Emerald Awards" winners, to be revealed—along with the contest winner—in our August issue.

WIN $500

CONTEST REQUIREMENTS: Contestants must be owners or employees of landscape maintenance companies or lawn care companies; or maintenance employees of a golf course or country club, including superintendents and assistant superintendents; or an athletic field manager or member of an athletic field maintenance crew; or manager or member of a facility landscape management crew.

Product selections must be currently used by entrant.

Employees of Advanstar Communications or their families not eligible.

All questions on this entry form must be completed, and all blanks filled. One entry per person. No more than five entries from any one employer will be allowed. Entry forms will appear in the February-June, 1998 issues of LANDSCAPE MANAGEMENT.

Completed questionnaires should be mailed to: Emerald Awards, LANDSCAPE MANAGEMENT, 7500 Old Oak Blvd., Cleveland, OH 44130. They must be received by noon, July 1, 1998.

A random drawing of all eligible entry forms will be held July 1, 1998. Winners will be notified within 24 hours.

OFFICIAL ENTRY FORM

QUESTION:
What is your favorite brand name of...

| riding mower? |
| walk-behind mower? |
| turf fertilizer? |
| pre-emergence herbicide? |
| post-emergence herbicide? |
| turf insecticide? |
| turf fungicide? |
| plant growth regulator? |
| compact tractor? |
| turf aerator? |
| pick-up truck? |
| leaf blower? |
| line trimmer? |
| chain saw? |
| Kentucky bluegrass? |
| perennial ryegrass? |
| turf-type tall fescue? |
| turfgrass mix or blend? |
| biological control product? |

NAME:

EMPLOYER:

CITY/STATE:

PHONE NUMBER: (AC )

CHECK HERE IF YOU DO NOT USE
Give your tractor new 'feet'

Loegering Mfg. Inc., presents Trail Blazers over-the-tire steel tractor skid steers. They feature hammer-forged pad bottoms for excellent traction and longer life and Quick Pins threaded pins and nuts for convenient field replacement; more floatation. These skid steers are easy to install with the new installation tool.

For information about Loegering's products for graders, trucks, tractors and more, call 800/373-5441, or

*CIRCLE NO. 271

Pull-behind deck for undulating terrain

Toro's Contour 122PB pull-behind rotary mower for use on golf course roughs features a deck design that allows the cutting chambers to flex plus or minus 20 degrees in two different planes. The Contour 122PB, with its highly-productive 10-foot width of cut, provides superintendents with an excellent choice for mowing primary roughs, says Toro. Hydraulically driven chambers provide smooth, reliable performance, while a rear discharge deck design with semi-recycling action provides excellent after-cut appearance.

For more information, call Toro at 612/888-8801 and tell them you read about the Contour in Landscape Management, "The Voice of the Green Industry," or

*CIRCLE NO. 273

Non-hydraulic skid loader attachment

Lackender Fabrications out of Iowa City, IA, has a quick-attach skid loader/backhoe for existing equipment. The backhoe can be operated without auxiliary hydraulics since 90 percent of the digging is done with the bucket in one position.

To straighten a back wall, trench or to dig deeper (up to 6-feet) you pull a pin and shorten the linkage. If the unit has auxiliary hydraulics, a regular 8-inch stroke cylinder can be used on the bucket.

The backhoe is designed so it can be mounted to almost any make or model of skid loader. Made of the finest materials, the loader/backhoe will last for years, says Lackender Fabrications.

For more information, call the company at 319/338-4114 and mention LANDSCAPE MANAGEMENT, or

*CIRCLE NO. 272

Transformers for lighting pros

A new series of current stainless steel transformers for landscape lighting professionals is UL listed for outdoor and pool and spa applications; they are backed by limited lifetime warranties.

HADCO's TSS363-13 and the TSS663-13 both feature weather-proof compartments housed in 300 Series stainless steel. The TSS633-13 has a molded, one-piece clear front for photocell operation, which makes it an ideal complement to HADCO's new Lyte Command exterior security lighting systems.

For more information, call Jim Lilley at 717/359-7131, and tell him you read about it in LM, or

*CIRCLE NO. 274

Need batteries? Here's a one-stop shop

Batteries Plus, a national business-to-business retail battery chain, offers the most complete selection of batteries available from a single outlet.

Outlets carry batteries for everything from lawn and garden equipment, trucks, off-road vehicles, to power tools, two-way radios and cellular phones.

The outlets feature a Technical Center where customers receive expert advice along with a variety of money-saving services. For example, battery testing, conditioning, and charging is done on-site at Batteries Plus.

Custom batteries can be designed and assembled for just about any specialty item. Access to national name brands, commercial pricing, people who know what they sell and free local delivery are benefits.

For more information on a store near you, call 800/67-START, and tell them about LM, or

*CIRCLE NO. 275
<table>
<thead>
<tr>
<th>Services Performed (fill in all that apply)</th>
</tr>
</thead>
<tbody>
<tr>
<td>00 A Aeration</td>
</tr>
<tr>
<td>01 A Fertilizers</td>
</tr>
<tr>
<td>02 A Herbicides</td>
</tr>
<tr>
<td>03 A Insecticides</td>
</tr>
<tr>
<td>04 A Fungicides</td>
</tr>
<tr>
<td>05 A Spreaders</td>
</tr>
<tr>
<td>06 A Sprayers</td>
</tr>
<tr>
<td>07 A Snow Removal Equipment</td>
</tr>
<tr>
<td>08 A Utility Vehicles</td>
</tr>
</tbody>
</table>

3. Is your golf course:
   - A Public
   - B Semi Private
   - C Private
   - D Hotel/Resort
   - E Municipal

4. If you work for a golf course, how many holes are on your grounds?
   - A 1 to 9
   - B 10 to 18
   - C 19 to 27
   - D 28 to 36

5. How many acres are maintained at your facility?
   - A 1 to 10
   - B 11 to 20
   - C 21 to 30
   - D 31 to 40
   - E 41 to 50
   - F 51 to 60
   - G 61 to 70
   - H 71 to 80
   - I 81 to 90
   - J 91 to 100

6. Do you specify, purchase or influence the selection of landscape products?
   - A Yes
   - B No

7. If yes, check which products you buy or specify (fill in all that apply):
   - A Aerators
   - B Fertilizers
   - C Herbicides
   - D Insecticides
   - E Fungicides
   - F Spreaders
   - G Snow Removal Equipment
   - H Utility Vehicles

8. Do you have a modem?
   - A Yes
   - B No

9. What is the primary business at this location?
   - A Public
   - B Semi Private
   - C Private
   - D Hotel/Resort
   - E Municipal

10. Which of the following best describes your title? (fill in one only)
    - A Manager
    - B Superintendent
    - C Foreman
    - D General Manager
    - E Owner

11. Are you a member?
    - A Yes
    - B No

12. Would you like to receive Landscaping Management Free each month?
    - A Yes
    - B No

13. If yes, do you receive it now?
    - A Yes
    - B No

14. Could you provide your mailing address?
    - A Yes
    - B No

15. If you would like to receive (continue receiving) LANDSCAPE MANAGEMENT free each month: 
    - A Yes
    - B No


17. This card is void after May 15, 1998

18. Signature:
    - Date:

19. Fill in ovals as shown:

20. **Postage Will Be Paid By Addressee**

21. **No Postage Necessary If Mailed In The United States**

22. **Business Reply Mail**
    - First-Class Mail
    - Permit No 950
    - Pittsfield, MA

23. **Advanstar Communications Inc**
    - PO Box 5054
    - Pittsfield, MA 01203-9697
March 1998

I would like to receive (continue receiving) LANDSCAPE MANAGEMENT free each month: o Yes o No

Signature: __________________________ Date: __________

1. My primary business at this location is: (fill in ONE only)
   10 Executive/Administrator 11.200 Foreman/Supervisor 12. Superintendant, Foreman, Supervisor
   30 Specialist- Forester, Consultant, Agronomist, Pilot, Instructor, Researcher, Horticulturist, Certified Specialist

   30 50 Other Titled and Non-Titled Personnel (please specify)

2. Which of the following best describes your title? (fill in ONE only)
   10 Executive/Administrator- President, Owner, Partner, Director, General Manager, Chairman of the Board, Purchasing Agent, Director of Physical Plant
   20 Manager/Superintendent- Arborist, Architect, Landscape/Grounds Manager, Superintendent, Foreman, Supervisor
   30 Government Official- Government Commissioner, Agent, Other Government Official
   40 Specialist- Forester, Consultant, Agronomist, Pilot, Instructor, Researcher, Horticulturist, Certified Specialist

   50 Other Titled and Non-Titled Personnel (please specify)

3. Is your golf course:
   31 O A Public 32 O B Semi Private 33 O C Private 34 O D Hotel/Resort 35 O E Municipal

4. If you work for a golf course, how many holes are on your grounds?
   36 O 1 9 37 O 2 18 38 O 3 27

5. How many acres are maintained at your facility?
   39 O 4 36+

6. SERVICES PERFORMED (fill in ALL that apply)
   40 O A Mowing 45 O F Turf Fertilization 50 O K Paving, Deck & Patio Installation
   41 O B Turf Insect Control 46 O G Turf Disease Control 51 O L Pond/Lake Care
   42 O C Tree Care 47 O H Ornamental Care 52 O M Landscape Installation
   43 O D Turf Aeration 48 O I Landscape/Golf Design 53 O N Snow Removal
   44 O E Irrigation Services 49 O J Turf Weed Control 54 O O Other (please specify)

7a. Do you specify, purchase or influence the selection of landscape products?
   O Yes O No

7b. If yes, check which products you buy or specify: (fill in ALL that apply)
   55 O 1 Aerators 62 O 8 Herbicides 69 O 15 Sweepers
   56 O 2 Blowers 63 O 9 Insecticides 70 O 16 Trimmers
   57 O 3 Chain Saws 64 O 10 Line Trimmers 71 O 17 Trailers/Attachments
   58 O 4 Chipper-Shredders 65 O 11 Mowers (reel/rotary) 72 O 18 Trucks
   59 O 5 De-icers 66 O 12 Snow Removal Equipment 73 O 19 Turfseed
   60 O 6 Fertilizers 67 O 13 Sprayers 74 O 20 Utility Vehicles
   61 O 7 Fungicides 68 O 14 Spreaders

8. Do you have a modem? O Yes O No
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1(800)421-9051
www.planthealthcare.com

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(14 Decoys)

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