



**Turf  
Trees  
People  
Equipment**

Why not update your management, operations and maintenance know-how at **Denver, Oct. 29-Nov. 2?** A complete program on turf will be offered at the second **National Turf Management Conference** which will meet concurrently with the **8th National Institute on Park and Grounds Management**.

Aimed at professionals, like you, the joint conference offers you programming which will save you money, increase efficiency, save time in your operations. After sessions social functions give you a chance to exchange ideas with others. Spouses program. Tours for an on-site look at how others do things. Largest exhibit of park and grounds products in the country. Write:

National Institute  
Box 1936  
Appleton, WI 54911

**You can USE a "Handful of Hurricane"  
TO SWEEP UP LEAVES, LITER etc.!**

**TAKE-ALONG 'BIG JOB' LOADER**

**HAUL THIS** 16 horsepower Mi-T-VAC on any truck (or on trailer we make) and clean up wet or dry problems. Fills dump truck with leaves in 25 minutes!

**Lo-Blo, the Air-Broom®**

HEAVY DUTY BLOWER-SWEEPER helps a small crew gather more leaves, trash, clippings in less time. For details on today's 3 to 45 horsepower models, call Area 216 947-2344.

**ATWATER STRONG DIVISION**

BOX 68 • ATWATER, OHIO 44201  
LAWN EQUIPMENT SINCE 1949



MODEL 8K

Model 16 SVL Complete with 8 inch hose



VACUUMS 3400 CU. FT. PER MINUTE

Hose reaches out 20 feet

Circle 125 on free information card



**COMPLETE  
PERFECT  
SEED BED  
PREPARATION  
WITH JUST  
ONE TOOL**

No need to own, load, haul and use plows, discs, rotary tillers, blades, drags or harrows to do the job. Just one implement, the Roseman Tiller-Rake does the complete job quickly, efficiently and perfectly. Adjust pitch control wheel to scarify hardest ground, to till, pulverize, grade spread and finish-rake. From rough construction sites to perfect seedbeds at tremendous savings in time, labor, equipment and cost. Thousands of satisfied users. Order yours today.

**ROSEMAN TRACTOR EQUIPMENT CO., 2620 CRAWFORD AVENUE • EVANSTON, ILLINOIS, U.S.A.**

Circle 132 on free information card

**WT&T  
PRODUCTS**



**Weed Eater Model 700** Series nylon-line trimmer attachment converts a lightweight chain saw to a heavy duty line trimmer which trims, sweeps, edges and mows grass and weeds.

The Model 700 will adapt to the majority of lightweight chain saws on the market today, according to Weed Eater.

The Model 700 has a 3-exit cutting head, a 17-inch cutting path and uses heavy-duty .080-inch diameter line. It has a lightweight aluminum shaft and is equipped with an adjustable assist handle. Total weight of the attachment is 5½ pounds. Suggested retail price is \$69.95.

Circle 701 on free information card

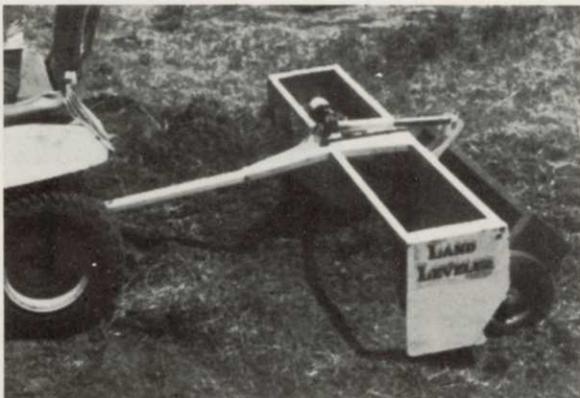


**The 1100 and 1200 Loaders** are designed for tractors in the 10-30 hp range. Introduced by Schwartz Mfg. Co., the loaders adapt to a wide range of tractors, both two and four-wheel drive.

On both models, tapered boom arms provide for a high strength-to-weight ratio. A "slim-line" cross-member allows optional visibility and maximum rigidity. All pivot pins are 1-inch with anti-rotation tabs at major wear points.

Lift capacity at the full lift height is 530 lbs. for the 1100 and 1800 lbs. for the 1200. Maximum lift height of the 1100 is 72 inches, and 90 inches for the 1200.

Circle 702 on free information card



**Land Leveler**, an accessory that can be hooked up to any 12 VDC lawn and garden tractor, is being manufactured and marketed by Avcon Industries.

The Land Leveler spreads dirt or gravel, prepares seed beds, levels and fills ditches and low spots, spreads sand for concrete, fills around building foundations, eliminates soil pre-working, removes debris and even removes snow from walks and driveways.

The Land Leveler is 60 inches wide and weighs only 90 pounds when empty. It is made of 12-gauge steel.

Circle 703 on free information card



**Repc-Kill**, a non-selective, diesel-oil-based weed killer and ground sterilant, has been jointly introduced by Research Products Company and Aero Mist, Inc. Containing 2,4-D, bromacil, phenols, and penetrants, REPCO-KILL is reported to knock down weeds fast, usually within a period of six to eight hours on a warm sunny day. The herbicide has a special penetrant that carries the liquid deep into the ground, killing all vegetation in the area sprayed. It comes in packages of one, five, 30 or 55 gallons.

Circle 704 on free information card

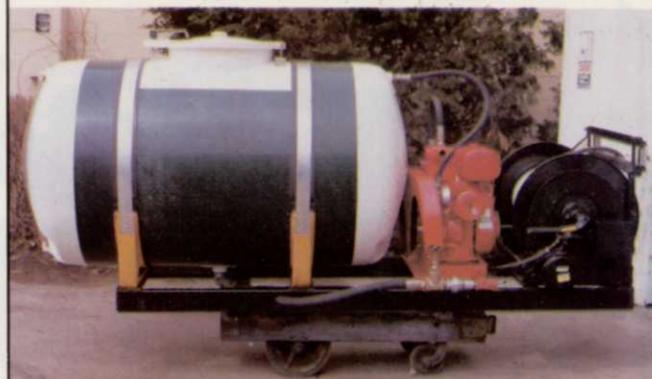
## Good News for the LAWN CARE INDUSTRY

After serving the mid-south for 4 years, tried and proven TORCO lawn spray units are now available nationally!



### TS-1250 1250 Gal. capacity with 20-20 Bean turf pump

- Designed and built to outlast the second chasis
- stainless steel tanks • mechanical agitation with 4 support bearings (plus jet sweep to lift bottom settlements after equipment has been turned off) • low profile tank mounted on frame • easy access to Bean pump, filter, and only 2 belts with safety guards • calibrated sight gauge • easy access to tank with 18" heavy-duty, leak-proof man-way • heavy-duty electric driven reel with stainless steel roller guides • dependable light-weight hose with special gun and nozzle — free wheeling pull out.



### TF-300 300 Gal. capacity with 10-10 Bean turf pump

- Heavy-duty fiberglass tank • skid mounted — adaptable for 3/4 ton pick-up • mechanical agitation • calibrated sight gauge • 6 HP gas engine • heavy-duty electric driven reel • large 18" leak-proof man-way.

TORCO'S DESIGN, field service and computerized parts department mean less down time and longer life.

FOR FURTHER INFORMATION CALL TOLL FREE  
800/626-1818 or 502/366-1415

**TORCO EQUIPMENT** 207 Eiler Street  
**COMPANY** Louisville, Ky. 40214

Distributors of Asplundh aerial baskets, and chippers, RO digger-derricks, utility bodies, and fabricators of special allied equipment.

Circle 164 on free information card

SEPTEMBER 1978/WEEDS TREES & TURF

## YOU Can expand into the LAWN SPRAY business

Do it the right way — Obtain the required:

TECHNICAL KNOWLEDGE

SPECIAL PURPOSE MATERIALS

(Will out-perform your competitors products and services)

LOW COST—Compact—Multi Purpose

APPLICATION EQUIPMENT

ASSISTANCE & HELP When necessary

*This is not a FRANCHISE—*

No Franchise fee, No royalties, No extra costs.

**BE YOUR OWN BOSS**

**OWN & OPERATE YOUR OWN BUSINESS—**Completely & Freely

**START NOW—**See the results this season—Become acquainted, and experienced for rapid growth & expansion in the immediate future.

**LEARN ALL YOU CAN—**Allow us to assist you—Attend one of our FREE DEALER TRAINING SESSIONS in September, October, November, or December. LAWNs — WEEDS — TREES & ORNAMENTAL SPRAYING & FEEDING.

**EARNINGS & PROFITS IMMEDIATELY AVAILABLE.**

**MAKE YOUR RESERVATION IMMEDIATELY— SPACE IS LIMITED!**

FOR MORE INFORMATION —

CALL MR. GREGORY COLLECT . . .

(312) 455-6900 OR WRITE



11150 Addison  
Franklin Park, Ill. 60131

Circle 153 on free information card

## MIDMOUNT MOWING MACHINE



**OUR UNIQUE DESIGN OFFERS MANY SENSIBLE FEATURES**

- Full Floating Mower Design
- Unrestricted front visibility
- Water-Cooled Diesel Power
- Low Center of Gravity (LCG) for Hillside Safety
- Operator Control and Maneuverability
- Industrial Ruggedness
- 72" Rotary or Flail Mowers

**Hefty**  
TRACTOR COMPANY

P.O. Box 188 Cross and Industrial Streets  
Juneau, Wisconsin 53039 Telephone: (414) 386-2401

Circle 166 on free information card



**The DH5 Quad**, offered by the Davis Division of J I Case, is a 55-horsepower class combination unit with trenching, backhoeing, backfilling and direct-burial line-laying capability. Standard features include 4-wheel hydrostatic drive, four-way hydraulic articulation, Davis' single-lever Mono-Stick control, limited-slip differentials, one-half inch unitized steel frame, and a 20-gallon fuel tank.

The liquid-cooled Case 188 4-cylinder diesel engine develops 55 hp at 2200 rpm and is also available in 57-hp gasoline fuel version. A special design provides two separate hydraulic systems, one for ground drive and one for attachments. The unit weighs approximately 9500 pounds with operator aboard.

Circle 705 on free information card



**TM\* Flush Tee Markers** have been introduced by Turfgrass Products Corporation. The markers are flat and lie below the height of the grass, allowing mowers to pass over and eliminating the need for removal prior to mowing. The markers are available in red, white, blue and yellow.

Circle 706 on free information card

**Krenite** brush control agent from Du Pont is now registered for use on multiflora rose at rates of two to three gallons per acre. Thimbleberry and vine maple were also added at rates of one and one-half to three gallons per acre.

Krenite is highly selective, according to product specialist Bengt Godring, and when applied on susceptible brush species, it has little, if

any, effect on vegetation growing alongside or beneath the brush. It is safe to use on fence rows adjacent to farm crops, around farm ponds, drainage systems, and water reservoirs. Krenite is now registered for control or suppression of more than 40 brush species.

Circle 707 on free information card

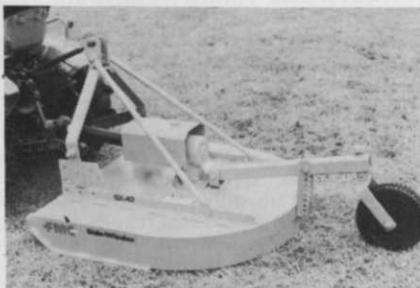


**The Diesel Hydro Traveler**, featuring a 14-horsepower electric start Deutz diesel engine, has been added to the Hydro Traveler Irrigator line manufactured by Hydro Engineering.

Fuel and hydraulic oil tanks on the diesel-powered model are larger and have been relocated, according to a company spokesman. Other improvements include relocated controls for greater operator efficiency and convenience, and a newly designed fiberglass hood over the cable reel and engine.

The hydraulic-drive Hydro Travelers are capable of irrigating 20 acres a day with only two man-hours of labor. Other features include a tricycle design that allows easy maneuverability and twin riser construction for more uniform water distribution.

Circle 708 on free information card



**The Sidewinder SX-42** rotary cutter is being introduced by FMC Corporation for use on tractors as low as 12 HP. The economy priced SX-42 is equipped with a three-point hitch for quick and easy hook-up. A safety shield on the PTO drive line is standard.

Circle 709 on free information card

## It runs through the briars, it runs through the brambles and it runs through the timber where a rabbit couldn't go.

If the British had used a Klearway at the Battle of New Orleans, they could have beaten a hasty retreat and returned to face "Old Hickory" another day.

Foot soldiers couldn't make it in the Louisiana swamps, and improperly designed equipment can't make it when you need to clear tough right-of-way.

The one-man operated Klearway is built from the ground up to clean out heavy brush and light timber. Dual head cutting makes a clean swath on the first pass. With Caterpillar® power and full frame articulation, it's the best machine for right-of-way applications.

For complete details, write Kershaw Manufacturing Co., 2205 West Fairview Avenue, Montgomery, Alabama 36108.

**KLEARWAY**  
The army of one.



Circle 162 on free information card