



Select the spreading thickness you want—even with high moisture content top dressings.

Spreading is uniform over full width of the spreader—so non-marking wheels do not run on fresh top dressing.

# New Ryan **SPREAD-RITE**

## The power top-dressing machine that has the features you asked for!

- Spreads a full 39" width, travels under power over 200 ft. per minute.
- New concept of 5-way agitation gives full-width, uniformly thick spreading even with high-moisture content materials.
- 7 cu. ft. heavy gauge all metal hopper—you spend more time spreading, less time filling.
- Upsize balloon-type tires will not mark surface of finest greens even when the 450 lb. unit is fully loaded.
- Easy to handle . . . makes a full circle turn within its own width . . . handlebar post has pin-type hitch so unit can be towed behind other equipment.
- Expertly engineered and ruggedly built to give the dependable service Ryan products are famous for.



# Ryan

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Division of K & N Machine Works

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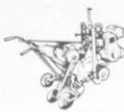
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# WHY THIS UTILITY CAR CAN REALLY TAKE IT

*Husky TORO WORKMASTER out hauls, out climbs  
all others...runs quiet and easy as a golf car*

However big your utility job, this all-purpose turf vehicle will take the abuse. You might say it's overbuilt: 10 hp. industrial engine, 20 gauge formed steel body, 1000 lb. box capacity.

We think this is what you've wanted in

- Easier steering, 2½:1 ratio
- 1-pedal start, stop, brake, automatic transmission
- Extra emergency stop brake
- 40"x34"x19" utility box
- Dumpbox, 1000 lbs. capacity
- Tough 20 gauge formed steel body
- Foam padded golf car seats, backrest
- Powerful 10 hp industrial engine at rear, less noise, heat, vibration
- Positive traction of turf tires and low center of gravity



a utility car, for these are the kind of features that let you do almost any job with a Toro Workmaster. Climb hills with a 48% incline . . . go at speeds up to 15 mph. . . haul the big items in a king size utility box that even raises, lowers and tilts for dumping. It takes the big mowers and tools all in one trip.

Workmaster gives you just about as much luxury as you want. It drives like the Toro Golfmaster Golf Car. Easy, 1-pedal start, stop and brake. You sit on a soft comfortable padded seat . . . drive on big, shock-absorbing tires.

Like a demonstration? For details, call your nearest Toro distributor; or write us and we'll have him get in touch with you. Incidentally, he invites you to compare Workmaster against any other utility car.

## TORO<sup>®</sup> WORKMASTER<sup>†</sup>

TORO MANUFACTURING CORPORATION  
8405 Lyndale S., Minneapolis 20, Minn.

†Exclusive mark of Toro Mfg. Corp.



## WHY... When the Penn-Chem Division of Doggett - Pfeil Co. Can fill all your needs?

Every day more and more Golf Course Superintendents, and Distributors are discovering that this one line, from a most reliable resource, fills all their needs. Why not join them?

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& DISTRIBUTORS are invited to visit us OR WRITE

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**DOGGETT-PFEIL CO.**  
 Springfield, N. J. • Lansdale, Pa.

town Chesteron Club's civic achievement award for his Junior golf program and has been placed in the city's Curbstone Coaches "Hall of Fame" for his community service through golf.

Ted Huffman, formerly assistant to Horton Smith at Detroit CC, opening de-luxe lighted 18-hole Par-3, at Griffith, Ind., and will have Wallie Kolodziej of Gary's municipal course as an instructor teaching evenings . . . The Huffman place also has a big range and miniature 18 . . . Garland Parsons, manager, Akron, O., munny Good Park course is building his nine-hole semi-private course at Medina, O.

The O. B. Keeler course of the Cobb County (Ga.) recreational authority has been sold to the Pinetree CC, Kennesaw, Ga. . . and has become a private club . . . A clubhouse will be built supplementing the service of the present golf house . . . Bill Hardigree, who has been with the course since it opened in Oct., 1960, will continue as pro . . . Course is an excellent one in fine condition but the plan to have development and sale of adjacent property finance a deluxe public course didn't work out . . . Members of Pinetree private club have acquired 240 acres adjoining and the property has started to sell . . . Wm. L. Campbell, formerly pro at Lake Wales (Fla.) CC now is pro-mgr., Indian Lake Estates CC, Lake Wales . . . Campbell built the Indian Lakes 9-hole course and the lighted Par-3 nine . . . The

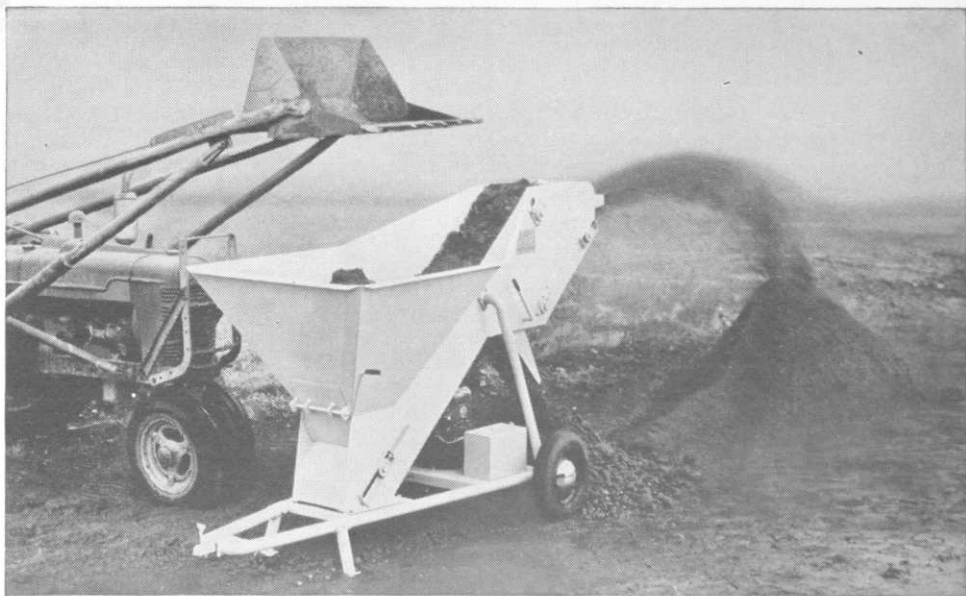
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Now, for turf maintenance *and* new construction, a new Royer Shredder, the SUPERINTENDENT, tops them all—in economy, performance and versatility! Even tops the Royer you're now using. Here's how. Besides giving you the same dependable features that are in every Royer Shredder, the SUPERINTENDENT adds—

- a large hopper for loading with small tractor buckets
- the choice of a powerful air-cooled engine or power takeoff drive for use with your tractor.
- truck-loading discharge height
- improved blending
- completely automatic trash removal and discharge

You owe it to yourself to check this revolutionary Royer that completely eliminates time consuming and costly manual labor. Do it today. Send for Bulletin S-120 for all of the specs. You'll find the SUPERINTENDENT is budget-priced.

- Building a golf course? Send for the Paul Bunyan story.

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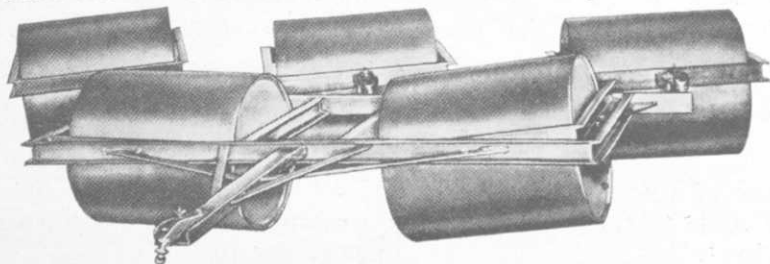
full length nine is being renovated and a second nine will be added.

**Southern Europe building several fine new courses to attract tourists . . .** National Tourist Organization of Greece at Glyfada, building a layout in pine forest 12 miles from the center of Athens that overlooks the sea . . . Hotel Son Vida, deluxe establishment in former castle at Palma in Mediterranean island of Majorca is building course which will have nine in play in Oct. 1963 and second nine by summer, 1964 . . . Mayor of Sorrento, Italy, conferring with U.S. military Special Service officer, regarding building course with scenic background of Bay of Naples, Vesuvius and Island of Capri . . . In the area are thousands of American troops and their families . . . Military personnel recreation and tourist play would keep that course crowded.

Spain's beautiful Costa del Sol between Malaga and Torremolinos has an 18 of excellent design and is marvelously situated, overlooking the Mediterranean . . . But it's in about the worst condition of any course I've ever seen . . . Adjacent to a lot of resort homes, apartments and

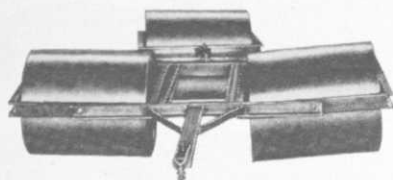
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**No TURF RUFFING on turns — ROLLED EDGES prevent tracking!**



**Below: THREE-SECTION ROLLER**, covers 80' swath with full oscillation for all sections. Filled weight 1800 lbs. Shipping weight 480 lbs.

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All sections of heavy duty channel steel welded frames. Complete with ball type hitches & mudscrapers. Oil-impregnated bearings; hard maple wood bushings. Standard ale-mite fittings for greasing. Rollers of 12 gauge steel. Edges rolled to avoid tracking & turf ripping on turns. Easily drained & stored. Painted in rust-resistant green.

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## How turf at Glengary C. C. withstands abuse of hot, humid weather and heavy play



Marcus E. List

"Hot, humid weather and heavy play can be rough on any course," says Marcus E. List, General Manager of Glengary Country Club, Toledo, Ohio.

"To maintain a hardy, vigorous turf, in spite of these conditions, we rely on the Agrico Country Club Feeding Program. Because the program is

tailored-made for our course, we're sure of using the proper combination of AGRICO COUNTRY CLUB fertilizers and AGRINITE.

"The result is the turf on our greens, tees and fairways shows excellent color and root development."

Ask your Agrico Representative about an Agrico Country Club-Agrinite Feeding Program for your course. Or write: The American Agricultural Chemical Co., New York 7, N. Y., or Agricultural Chemicals Ltd., Toronto 15, Ontario.

# AGRICO<sup>®</sup> COUNTRY CLUB FERTILIZERS

# GRASS SEED

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For the care of tees,  
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hotels, this course, maintained in the American manner, would be worth millions to the Spanish government . . . You see golf booming at the Club Puerta de Hierro at Madrid where there are eight pros . . . Practice tee often has 20 to 30 of the club's 3000 members taking lessons or practicing.

Alex A. Popp, formerly of CC of Keyser, W. Va., has been named pro of White Oak CC in Oak Hill, W. Va. . . . All of last year's 20 top PGA circuit winners will be in the Colonial National Invitation, to be played in Ft. Worth, May 8-12 . . . Colonial publicity points out that Dow Finsterwald has won 12 tournaments, but none in the last three years . . . He also figured prominently in the news a few years ago as a runnerup, having taken second place in more than 20 events over a five- or six-year period . . . But he no longer runs second . . . You wonder why and how a young fellow such as Dow suddenly loses the touch.

Grading begins on Sunset Hills GC in Hacienda Heights, Calif., a course that's being built in conjunction with a \$60 million 2,000-home community . . . William F. Bell of Pasadena is the course

## AT LONG LAST THE combination TOP DRESSER - SPIKER PLANTER

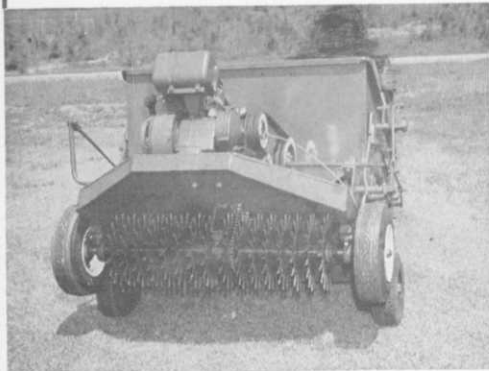
Will spike and topdress in one operation.  
Also an ideal stolon planter.

Dressing Capacity 4 cu. ft.  
3 Foot Spread

**POWER DRIVEN**

3 Horse,

4 Cycle Motor



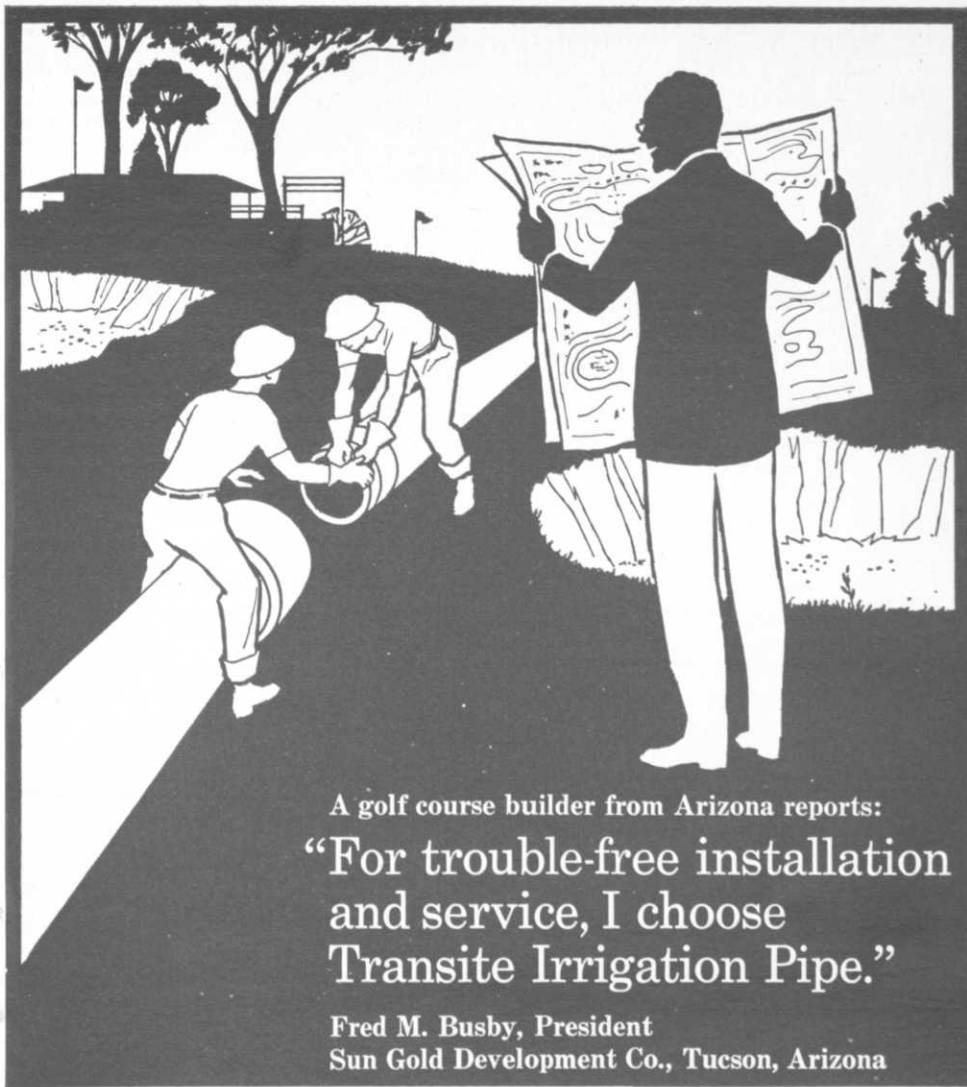
This machine will topdress 150,000 sq. ft. of putting surface in one 10 hr. day. All metal-electric welded. Four rubber tires and two split rear rollers. Sold through dealers only. See your local dealer or write:

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**Fraser Top Dresser-  
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A golf course builder from Arizona reports:  
"For trouble-free installation  
and service, I choose  
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Sun Gold Development Co., Tucson, Arizona

"Building a golf course to wind its way through a 700-home development is indeed a challenge. This was the case when the 18-hole course for the Rolling Hills Country Club Park in Tucson was designed by William F. Bell of Pasadena, Calif.

"Among other problems, it was extremely important that the irrigation mains be installed quickly and simply. Further, the pipe chosen had to be one requiring little or no maintenance over the years. Transite Irrigation Pipe filled the bill on all counts."

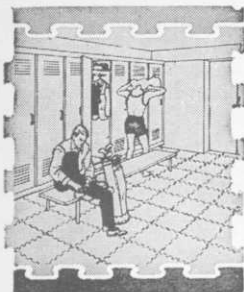
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APPROXIMATELY 1/2" THICK 24" x 24" SQUARES

BEVELLED EDGING (INTERLOCKING) AVAILABLE

CHOICE OF BEAUTIFUL MARBELIZED COLORS

EASY TO MAINTAIN—EASY TO INSTALL  
NO CEMENT OR MASTIC REQUIRED—  
INTERLOCKING FEATURE HOLDS  
FLOORING SECURELY

Also available in *runners*, 28" & 36" wide.  
Send drawing or blueprint for free estimate.

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architect . . . First conference sponsored by the Kentucky Turfgrass Council was held at U. of Kentucky in Lexington on Feb. 18 . . . Council was organized last September . . . A total of 4,192 rounds were played at the city-owned Palm Springs GC in January, an increase of 144 over the previous year . . . Urban Hills GC, Park Forest, Ill., has 1775-yard Par 29, 25 tee range and 18-hole miniature and will be going all out in late April after some opening test runs last fall . . . A standard 18 also is planned for Urban Hills, with construction starting in 1965.

An 18-hole course and beach facilities will be built soon on St. Croix, largest of the U.S. Virgin Islands . . . Thirty-third annual Illinois State Amateur to be played at Forest Hills in Rockford, June 18-20 . . . Its format is being changed from match to 72-hole medal play . . . Snowbird golfers are loud in their praise of the caddy cart with runners that has been invented by Ed Stewart, supt. of River Forest (Ill.) CC . . . Proves that when the greenmasters get a chance to rest and do some thinking at the end of the season they can come up with some great ideas.

John Lewis, pro at Holmburg (Pa.) GC

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Model 36 Professional for greens

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