<table>
<thead>
<tr>
<th>Model</th>
<th>Features</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trojan II with 50’ WHIRLWIND®</td>
<td>Trojan II with 50’ WHIRLWIND®</td>
</tr>
<tr>
<td>30100 Walking Model</td>
<td>30300 3 Blade 3 Unit</td>
</tr>
<tr>
<td>12 h.p. 4 cycle cast iron. Recoil starter, Flyball governor. Gas pump, Float feed carburetor. Oil bath air cleaner</td>
<td>6.25 h.p. 4 cycle engine cast iron. Flyball governor. Float feed carburetor. Recoil starter, replaceable paper air cleaner</td>
</tr>
<tr>
<td>3.6 gallons</td>
<td>9.2 h.p. 4 cycle cast iron engine. Rope starter. Flyball governor. Oil bath air cleaner. Float feed carburetor</td>
</tr>
<tr>
<td>Width 52”</td>
<td>Length 82” Walk model</td>
</tr>
<tr>
<td>Height 40”</td>
<td>Optional five or six blade reels double riveted to malleable steel spacers. 1” steel shaft with lube replaceable ball bearings</td>
</tr>
<tr>
<td>3 blades 18” heat treated steel</td>
<td>Steerable sulky. Throttle control on sulky tube. Tractor and reel controls at operator’s left hand</td>
</tr>
<tr>
<td>Handle bars. Individual brake controls on either side. Throttle by handle. Traction clutch, cutter clutch and speed selector converted to operator</td>
<td>Handle bars, individual brake controls on each side. Throttle control on handle. Traction and cutter controls convenient to operator</td>
</tr>
<tr>
<td>Steerable sulky. Throttle control on sulky tube. Tractor and reel controls at operator’s left hand</td>
<td></td>
</tr>
<tr>
<td>14 acres per day at 3.5 mph</td>
<td>Electric starting, rear roller, front roller, grass catchers, basket adapter kit</td>
</tr>
<tr>
<td>14 acres per day</td>
<td>Rubber rollers, electric starting, 5 or 6 blade reels. Pneumatic or semi-pneumatic tires</td>
</tr>
<tr>
<td>Sulky, tire chains, wheel weights, snow blade, snow thrower, leaf blower, angle beam, leaf mulcher</td>
<td>Electric winch, dual wheel kit, dual fuel kit, rubber roller kit, 3-5 conversion kit</td>
</tr>
<tr>
<td>Electric starting, rear roller, front roller, grass catchers, basket adapter kit</td>
<td></td>
</tr>
<tr>
<td>3.6 gallons</td>
<td>2 gallons</td>
</tr>
<tr>
<td>21 inches</td>
<td>14 lbs.</td>
</tr>
<tr>
<td>Width 27”</td>
<td>Length 60” including handle and catcher</td>
</tr>
<tr>
<td>35½” diameter. 9 blade heat treated high-carbon steel, 1½” shaft on adjustable bearings and locknut</td>
<td>¾” steel tube. Motorcycle throttle control and primary clutch control located on handle</td>
</tr>
</tbody>
</table>
BASIC TORO TRACTOR

ENGINE: Continental 6 cylinder—226 cu. in. displacement. 7.28:1 compression ratio. Cast-iron block and cylinder heads drop-forged, steel, heat-treated. Battery is 12 volt. Oil system full pressure 30-30 pkts per in. sq at 15 psi by a gear type pump. Oil capacity: 6 quarts in the crankcase plus 1/2 quart in the oil filter and one quart in the air cleaner. The oil filter has a replaceable element. Air cleaner, oil bath type. A front pulley is mounted, with power takeoff possibilities as well, and with an extra belt groove for power steering. Horsepower: 79 at 2400 R.P.M.

STEERING GEAR: Saginaw Model 525-D-246 recirculating ball screw, rack and pinion steering gear. Ball thrust bearing on screw shaft, bushings on pinion shaft. 3/4" turns of the steering wheel from maximum left turn to maximum right turn. Oil capacity is 11 oz. of SAE 140.

THROTTLE CONTROL: Foot- pedal-fast idle position with choke control linkage. Provision for variable speed governor with hand operated throttle.

SEAT: Bus type wrap-around high backrest seat. Seat includes 2" foam rubber padding. Finger-tip fore and aft adjustment. Adjustable seat suspension. Adjustment can be made to compensate for variable weight of operator.

COOLING SYSTEM: Radiator has flat tube and plate fin core, and stamped brass top and bottom tanks. Pressure cap maintains 4 lbs. per square inch. A thermostat temperature control is used. Capacity 16 quarts.

FUEL CAPACITY: 135 gallons—regular gasoline.

INSTRUMENT PANEL: Consists of Tachometer-Hour Meter, ammeter, fuel level gauge, oil pressure gauge, engine temperature gauge, combination ignition-starter switch and manual choke. There is a provision for light switch when lights are installed.

HYDRAULIC PARKMASTER FRAME

UNITS: 3, 5, 7, 9 or 11.

WIDTH OF CUT: 5 Unit—11' approximately—7 Unit—15' approximately.

OVER-ALL WIDTH IN CUTTING POSITION: 5 Unit—12'-2" approximately—7 Unit—16'-2" approximately.

OVER-ALL WIDTH IN TRANSPORTING POSITION: 5 or 7 unit 8' approximately.

OVER-ALL LENGTH OF TRACTOR AND FRAME: 5 or 7 unit 18'-9" approximately.

HYDRAULIC LIFT FOR ALL MOWERS WHEN TRANSPORTING: 1st, 2nd, and 3rd side plates.

SPARTAN AND ROUGHMASTER MOWERS

4, 6 AND 8 BLADE SPARTAN

CLIP: 14-inch wheels. 85% inches.

CUTTING WIDTH: 30 inches.

HEIGHT OF CUT: 14-inch wheels, 3/4 inch to 2 1/8 inches; 16-inch wheels, 1/2 inch to 2 1/2 inches.

RATIO OF WHEEL SPEED TO REEL SPEED: 1 to 7.5.

NUMBER OF BLADES PER REEL: 4, 6, 8.

REEL ASSEMBLY: Heavy-duty, hardened blades of high quality steel mounted to malleable cast iron spiders by rivets. Reel shaft is 1 1/8 inches in diameter on adjustable tapered roller bearings.

REEL DIAMETER: 10 inches.

REEL DRIVE: Both sides of the reel have a gear train made up of machine-cut hardened steel gears and a clutch idler gear. All gears are sealed from dirt, and run in a fluid lubricant.

WHEELS: 14 and 16-inch diameter steel wheels have replaceable cast iron rims and spokes. 16-inch diameter pneumatic wheels consist of tire, tube, and pressed steel rim. 16-inch semi-pneumatic wheels also available.

BEARINGS: Both the reel and the wheels have adjustable tapered roller bearings.

BEARING: The rear roller is a double-slewed ball bearing.

REAR ROller: The 3/8-inch diameter steel roller has taper roller bearings in a neoprene sealed, high backrest seat. Width is sealed from dirt and moisture. Roller brackets adjust the height of cut, offering 32 individual settings.

BED KNIFE AND BAR: The double-edge high carbon steel bed knife is screwed to a high strength cast iron bar with opposed screw adjustment on cylindrical pivots, using stainless steel adjusting screws.

CHASSIS AND SIDE PLATE: Ribbed cast iron side plates have heavy tubular cross members.

UNDERSLUNG DRAWBAR: Special positioning of the drawbar exerts a hoddown

FRAME

UNIVERSAL FRAME MODEL No. 33113: UNITS: 3, 5, 7 or 9 WIDTH OF CUT: 3 unit: 7' / 5 unit: 11'6" / 7 unit: 15' / 9 unit: 21'6" OVERALL WIDTH IN CUTTING POSITION: 3 unit: 8'2" / 5 unit: 12'8" / 7 unit: 17'2" / 9 unit: 21'8" OVERALL WIDTH TRAILING POSITION: 3 unit: 8'2" / 5 unit: 12'8" / 7 unit: 17'2" / 7 unit: 9'15" / 9 unit: 22'3" / 7 unit: 16'6" Two configurations for trailing: 13'8" or 9'5".

THREE POINT HITCH FRAME Model No. 33503: UNITS: 3. WIDTH OF CUT: 6'-3". OVERALL WIDTH IN CUTTING POSITION: 8'-2". FRAME: Square tubular steel, welded construction.

BATTERY: Battery is 12 volt, 54 plate, 45 amperi-hour capacity.

TANK: Rear: Dual all-traction 7.5" x 16" with tubes which have air-water valves: Normal inflation is 12 lbs. per square inch; minimum 10 lbs. per square inch for fine turf areas. Front: Standard tire 6.70 x 15, 4-ply with tubes. Normal inflation is 24 lbs. per square inch.

BRAKES: Bendix 14" x 2 1/2" double-servo hydraulic brakes on rear wheels. Uses a Wagner master cylinder with 1-inch diameter, 119 sq. inches of total brake area. Parking brakes provided by mechanical actuation of the same shoes.


WEIGHT: 2810 lbs. Total weight—includes coolant, fuel and lubricants.

WEIGHT WITH MOWERS: PARKMASTER tractor with seven Spartans, pneumatic tires, 6311 lbs.; PARKMASTER tractor with seven Roughmasters, pneumatic tires and gauge wheels, 6302 lbs.

SPEEDS: Transport speed in 4th gear at 2400 engine RPM—30 m.p.h. maximum speed on smooth highway.

WORKING GEARS:

1200 RPM 1800 RPM
4th 15.05 m.p.h. 22.30 m.p.h.
3rd 8.50 m.p.h. 13.42 m.p.h.
2nd 4.87 m.p.h. 7.31 m.p.h.
1st 3.36 m.p.h. 4.54 m.p.h.
Reverse 1.93 m.p.h. 2.89 m.p.h.

OPTIONAL EQUIPMENT: Power steering, power takeoff, hydraulic kit, governor, rear platform extension, horn kit, directional signals, headlights and tail lights,

metal cab.

mowers operate together, 4th mower operates individually, 5th mower operates individually, 6th mower operates individually, 7th mower operates individually.

MAIN FRAME: Steel channel, bolted and welded construction.

WING FRAMES: Tubular steel, welded construction.

HYDRAULIC SYSTEM: Cylinders, Dukes Co. tie rod type, 3" bore, 5 double acting cylinders; three—12 inch stroke, two—10 inch stroke. Chrome plated rods. Precision finished cylinder tube.

VALVES: Heavy duty directional control valves, series circuit. High tensile strength cast differential type pressure relief valve set at 1500 P.S.I.

SPEEDS: Transport speed in 4th gear at 2400 engine RPM—30 m.p.h. maximum speed on smooth highway.

FRAMES:

UNIVERSAL FRAME MODEL No. 33113: UNITS: 3, 5, 7, 9 or 11 WIDTH OF CUT: 3 unit: 7'2" / 5 unit: 11'10" / 7 unit: 16'6" / 9 unit: 21'2" / 11 unit: 25'10" WIDTH: 4 ft. 8" / 5 ft. 8" / 6 ft. 8" / 7 ft. 8" / 8 ft. 8" (mower with steel wheels). FRAME: 1/8" standard pipe, welded construction.

ROUGHMASTER FRAME MODEL No. 33513: UNITS: 3, 5, 7, 9 or 11 WIDTH OF CUT: 3 unit: 7'2" / 5 unit: 11'10" OVERALL WIDTH, CUTTING POSITION: 3 unit: 9'6" / 5 unit: 13' / 7 unit: 18'9" / 9 unit: 22'3" / 11 unit 00'0" OVERALL FRAME MODEL No. 33503: 7 unit: 16'6" 9 unit: 21'2" / 11 unit: 25'10" HEIGHT OF CUT: Rear Roller 14" / 35" / Rear Pneumatic Wheels 14" / 45" 3 UNIT INDUSTRIAL FRAME MODEL No. 33403: UNITS: 3. WIDTH OF CUT: 7'4" / 15" HEIGHT OF CUT: 7'4" to 2'1/2" with 32 individual settings. OVERALL WIDTH: 10'8" (mower with steel wheels). FRAME: 1/8" standard pipe, welded construction.

SPEEDS: Travel speed in 4th gear at 2400 engine RPM—30 m.p.h. maximum speed on smooth highway.
HOW TO GET YOUR MOWING MAINTENANCE COSTS INTO LINE

Free analysis service answers all these questions

- Are your manpower costs for mowing too high?
- Can you improve the mowing results you're getting?
- Does your equipment have too-high maintenance costs?
- Can you keep the grass cut under heavy growing conditions?
- What is the best solution to each of your mowing problems?
- What is the value of your present cutting machinery?
- Are you keeping abreast of available modern equipment?
- Can Toro's fleet plan save you money? How much?
- How economical will new equipment be? And financing?

Find out if your mowing problems can be better solved . . . and find out fast just how much it will save. Toro's FREE analysis service puts grass mowing specialists to work on your problems. And there's no obligation.

Toro puts it down in black and white. A Toro representative will make an analysis answering each of the above questions (plus many more). After all the facts are down, the representative will submit a fleet proposal. Again, it's all down in black and white, showing how you can save . . . the why, where, what it all adds up to this year and as an investment for future years.

You will see possibilities for dollar and time savings . . . a study of manpower . . . how economical a Toro equipment plan can be. Also, the Toro planning specialist will show and explain various methods of financing such as cash, time payment or lease.

Toro ANALYSIS SERVICE is yours for the asking.

TORO LEASE PLAN

Now you can have the use of any equipment shown in this catalog without making a cash investment.

Leasing allows you to acquire equipment by utilizing cash flow or operating budgets rather than capital investment.

- **24, 36, 48 month leases available** — straight lease or split 6 and 6 * payments for accounts whose income peaks during one half of a year.
- **Toro lease plans overcomes obsolescence** — replaces equipment earlier than with traditional depreciation programming. Assists you in keeping abreast of new improvements and technology.
- **Low monthly payments** — you pay for equipment as you use it — not in advance. Allows management to budget monthly equipment expenditures to match monthly income.
- **Your Toro distributor has all the details** — lease one machine or your entire equipment fleet. Leasing provides the flexibility needed to match equipment requirements with budgetary limitations.

*Double payments made for six months.*
TORO TURF SPRINKLER SYSTEMS

AUTOMATIC • UNDERGROUND • CENTRAL CONTROL
• HYDRAULIC OR ELECTRIC

• Pop up sprinklers — automatic control valves — automatic controllers — impact sprinklers — quick coupler valves and keys. • Golf courses, cemeteries, athletic fields, parks, residential and commercial.

Manufactured by —
TORO MANUFACTURING CORP.
8111 Lyndale Ave. So.
Minneapolis, Minnesota 55420

Distributed by —
Henry Mills, who has served since mid-1968 as direct sales representative for First Flight and Professional Golf Company’s golf products in five Western states, has been named sales manager of First Flight’s 11-state Western division. His duties include all sales activities connected with the division’s First Flight club line, golf balls and Hot-Z golf bags. Kenneth Click has replaced Mills as the company’s direct sales representative in Colorado, New Mexico, Utah and Wyoming, and William Freundenberg, who joined the company, will handle Southern California and Arizona.

Wilson Sporting Goods Company announced the appointment of J.D. Legg to the post of San Francisco sales division manager. He has been with the company since the late 1950s and has been since 1968 assistant to the manager in San Francisco.

Kearney-National, Inc., announced the appointment of Roger L. Keetch as vice president, lawn and turf products. Keetch will retain his title as a vice president of the corporate staff in addition to heading the turfgrass products group, which consists of Hahn-Eclipse, West Point and Milbradt Mfg. Company.

Jacobsen Mfg. Company promoted Joseph W. Bado to the new position of product manager, turf equipment. He will coordinate the planning and merchandising of the company’s turf products, including products by the firm’s Rogers and Sod Master divisions, and will develop future turf products, improve and update present products.

David W. Mathers has been named sales engineer-commercial and turf products—for Jacobsen. He will cover Pennsylvania, Maryland, Virginia, portions of New York and West Virginia, Ontario and Quebec.

Edward J. Harrison was elected secretary of J.I. Case Company. He succeeds Barton P. Jenks III. In addition to his duties as secretary, Harrison will also serve as vice president and general counsel for the company.

Appointed assistant secretary was David B. Falstad.

Named president of A.G. Spalding & Bros., Inc., was Paul F. Collins. Collins succeeds P.M. Grieve, who has held the post on an interim basis since the retirement of Edwin L. Parker. Collins was vice president-marketing for the Rawlings Sporting Goods Company. Prior to that he held general management, merchandising and manufacturing positions in the textile industry.

Robert D. Rickey was appointed vice president, customer and industry relations for MacGregor Company and G.F. O’Keere was appointed division director of marketing.
NEWS OF THE INDUSTRY

Thomas P. Caldwell III, of Apopka, and Michael T. Ayer, of Ocala (center left to right), received Turf-Grass scholarships. Dr. G. C. Horn (left), professor of ornamental horticulture, and Dr. Charles B. Browning, dean of the College of Agriculture, University of Florida, look on. Caldwell received the Miami Beach Host Committee National Parks and Recreation Assn. scholarship; Ayer was awarded the Col. Frank Ward Scholarship. Both scholarships were presented by the Florida Turf-Grass Assn.

Fernquest & Johnson will be acquired

Fuqua Industries, Inc., an Atlanta-based diversified corporation, has agreed in principle to acquire Fernquest & Johnson Golf Company, San Francisco, manufacturer of golf equipment. The acquisition, now subject to the approval of the board of directors, will mark Fuqua’s entry into the golf industry. In a move to create a major group of golf-oriented companies, Fuqua also is considering other acquisitions such as manufacturers of golf cars, balls and bags, according to a company spokesman. The firm, however, already is involved in other leisure time products—snowmobiles, boats and camper trailers. F & J will be operated as a wholly-owned subsidiary.

Nylon Fabricators acquisition completed

Nylon Fabricators, makers of Duckster brand of nylon rainwear, warmup jackets and ski clothing, was acquired by Professional Golf Company for an undisclosed amount of cash and stock. Another division of Nylon Fabricators, Plastic Fabricators, produces plastic outerwear.

Plans are underway to produce a line of First Flight by Duckster brand of clothing for golfers. The line will be marketed nationally through pro shops.

Stanley Berwald, founder and president of Nylon Fabricators, will continue as president of the new Professional Golf division.

Toro’s quarter sales, earnings

Toro Mfg. Corp. reported first quarter sales of $5,380,000 for the three month period ended October 31, 1969, and a loss after taxes of $46,000, or 4 cents a share based on 1,014,122 shares of common stock outstanding. According to E.S. Conover, Toro president, the fall quarter historically represents a small portion of the company’s total annual business.

Mr. Conover explained that an early, dry summer reduced retail mower sales, causing heavier than normal inventories at the dealer-distributor level during late summer and fall. These stocks have now been reduced through fall promotions, he said, and re-stocking is proceeding satisfactorily.

Club Car expands plant

Construction has started on a 15,600-square-foot addition to Club Car’s manufacturing facilities in Augusta, Ga. The additional space will be devoted to the production of the Caroche, a four-wheel electric golf car. The firm is also building new offices and a facade.

USGA meets for annual conference

The United States Golf Assn. will present its Green Section Award during the annual conference on golf course management at the Biltmore Hotel, New York City, January 23. To be presented on January 24, also at the Biltmore, will be the Bob Jones Award.

Officers will be elected at the meeting and a new color motion picture, “The Open—Orville Moody at Champions,” will be shown prior to the meeting at 10 a.m. The meeting opens at 11 a.m.

Philip H. Strubing of Philadel-
Philadelphia has been nominated to succeed Hord W. Hardin of St. Louis as president of the USGA. Other officers nominated are Robert K. Howse, Wichita, Kan., and Lymford Lardner Jr., Milwaukee, vice presidents; Henry H. Russell, Miami, secretary; Edward L. Emerson, Boston, treasurer, and Justin L. Stanley, Chicago, who has been renominated general counsel.

**Two receive PGA award**

Two professionals received the Professional Golfers’ Assn. Professional-of-the-Year award at the PGA Annual Meeting, held recently in Scottsdale, Ariz.

The dual honor, the first in the 16-year history of the award, went to Wally Mund, Midland Hills GC, St. Paul, and A. Hubert Smith Jr., Arnold Center GC, Tullahoma, Tenn. Basis for the selection was service to home clubs, PGA sections, longevity of service and promotion of golf in their respective areas.

Wally Mund, 58, has been a PGA member for 31 years and has held every office in the Minnesota Section. Nationally, he served two times as vice president and was national treasurer and secretary. He will serve his third term as national vice president.

A. Hubert Smith, 37, was the first president of the Tennessee Section. He is both head professional and supervisor of maintenance at his home club.

**Allied Assn. attempts to solve mutual problems**

The professional and trade associations of the private club industry met in New York City on November 24 to consider an agenda that included labor problems, taxes, the Civil Rights movement, tournament operations and the interrelationship between the club’s management professionals. The meeting was characterized by William L. Pack, executive director of the National Golf Foundation as “at least 10 years overdue.” The day-long session at the Downtown Athletic Club brought together executives of the Professional Golfers’ Assn., National Assn. of Club Athletic Directors, Golf Course Superintendents of America Assn., Club Managers of America Assn., United States Golf Assn., the National Golf Foundation and the National Club Assn. Temporary chairman was Jack P. Janetatos.

Under the working title of the Allied Association, the group “made a major stride toward solving common problems in the only way possible, by working together,” commented PGA president Leo Fraser.

In addition to defining their general interests in the club industry, the group found mutual areas of concern. They instituted plans for future action, particularly as they concern club activities and the public image of clubs and their associations; the social rights of private club operations, various associations and memberships; the need for statistics in an industry whose membership exceeds 4,000,000; taxes; the effect of tournament operation on the exempt status of private clubs and their concern with increasing property taxes.

General committees to deal with individual problems and asked them to report back to the Allied Association at the next meeting early next year at a time and date to be selected by GCSAA president John Spodnick.

**PGA prepares symposium**

Although still in the planning stages, the Professional Golfers’ Assn. is planning to hold a two-day symposium in New York City, in February, which will attempt to bring together and review all facets of the golf industry—including problems that now exist, such as slow play, golf course maintenance, golf on TV, golf equipment, golf course design, as well as anticipating problems that might be encountered.

Leo Fraser, PGA president, has appointed John Ross, former editor of GOLF Magazine, to conduct the program.

The meeting will be held at a hotel to be selected and there will be a question and answer period after each speaker.
hood for men. Also sold by Harlemark are Leemark processed athletic socks and peds, the Streamliner waist to ankle girdle and Therma-Dri thermal underwear.

Haymaker, Inc. (represented by Ernie Sabayrac), offers a complete line of knits for the new season. Dacron knits in bermudas, slacks and skirts in various new filaments are available in a wide choice of colors. (See page 62 for more details.)


Imperial Caps, Inc., offers for men: a planter's style hat in new stretchable straw; an Italian raffia straw with bandana-print band and brim binding; an English dress (Hogan style) cap in ventilated nylon mesh; an Emblem golf cap (baseball style) in a nubby linen weave.

For women there is a reversible rain or sun hat of cotton print reversing to oxford nylon that features a flop brim.

International Golf Accessories offers the Allen Solly knitwear line for men and women.

Izod, Inc. (represented by Ernie Sabayrac), offers a completely washable outfit from the bottom up—socks, slacks, shirts and sweaters. It is all color matched and color coordinated.

In the Lacoste shirt, a new crepe and a new open sleeve model will be introduced in solids.

Jantzen Inc., makes the Three Under cardigan of one-third alpaca, one-third mohair and one-third wool. In a choice of 28 colors sells for $20.

Jaymar-Ruby, Inc., represented by Jack Carnahan, Inc., makes bold-patterned shorts in blue, green or brown check on a natural color background.

The Johnston & Murphy Shoe Company will display its Leveler and Fairway Collection of golf shoes.

The Kimberton Company has sport shirts for men and ladies with custom designed crests.

Kountry Klub Sportswear Company, Inc., manufactures golfwear for men and women. For men there are alpaca cardigans and pullovers, wool, mohair and Orlon sweaters and shirts.

For women there are alpaca cardigans, nylon windbreakers and golf peds.

Kunik Kasuals introduces its line of men's slacks with slightly flared bottoms, men's and ladies' body shirts, ladies' pants dresses and pants skirts.

Annie Laurie Originals has added a large variety of straw and cloth hats to its 1970 line. Cloth hats range from the sporty rain hat to the lace garden type.

Lemmer-Mayer Company, Inc., features Austrian prime alpaca cardigans, pullovers and shirts, in a variety of patterns.

Hill Star features knits from France (Mailcott), from Italy (Gekigolf) and from Scotland (MacPherson).

Leon Levin Sons, Inc., represented by Donald M. Temple, are the originators of the patented Q-Skirt design.

Jack D. Levine, Inc. (Par-Mate), offers gloves in a variety of colors and styles. Club emblems are available on all gloves.

McMullen Company's prints for short skirts, slack outfits, tunics and vests are designed and engineered by the company.

Munsingwear, Inc. (represented by Golf Mart, Inc.; Great Lakes Golf Ball Company; Pedersen E. J. Smith), will exhibit its Grand-Slam Sportswear Collection. In the collection are golf shirts in polo, mock turtle, crew and placket styles in a variety of fabrics and blends.

Al Northrup offers Kountry Klub's new Silent Swinger windbreaker that eliminates the swishing noise from the golfer's swing.

Palm Beach Company offers coats with wide lapels and deeper vents. Western and half top model pants will be made with stripes and small checks.

Austin Hill, the ladies subsidiary, features a match and mix match coordinating line of golf skirts and culotte skirts in solids stripes and prints.

Gino Paoli. Color and texture are the keynotes of this year's line. Highlighting the women's apparel are skirts, culottes and shorts. New to the Gino Paoli line are the Italian-made trousers. Some models will feature modified flared bottoms. (See page 62 for more details.)

Parker Glove Company introduces the All American glove and the Velcro golf glove.

Parker of Vienna, represented by Jack Carnahan, Inc., offers a variety of cardigans and V-necks for men and women. Many styles combine alpaca and suede for a front design.

Paxton Sportswear, Inc., represented by Donald M. Temple, manufactures men's slacks and walking shorts.

Pegie-By-The-Sea Originals offers tote bags with golf designs
and appliques on the front. Totes are made of linen with vinyl or totally of vinyl.

**Penfold Golf Balls, Inc.,** has imported gloves that are made from selected Abyssian skins and are pre-stretched to ensure perfect fit.

Morton Knight Protective Golf-wear jackets, trousers and skirts are made of Sudanese cotton.

**Herman Phillips, Ltd.,** represented by Donald M. Temple, imports men's knitwear featuring lises of every description.

**David L. Pransky & Sons** distributes the following: Springfoot hosiery, sweaters, fleeced sportswear and underwear; Vanderbilt slacks, bermuda shorts and knit shirts; Converse/Hodgman rainwear and shoes; Dexter shoes; Westchester golf bags and bag sets; Edmont-Hill super grip gloves, stick bags and accessories; Lady Vanderbilt blouses, tops, shorts, socks and peds; Swift range balls; Pro-Fashion hats, caps, clubs, balls, windbreakers and accessories and Foster-Grant sunglasses.

**Pringle of Scotland,** distributed by Acushnet, offers sweaters for men in cashmere, wool and lambs-wool. Cardigans, V-neck pullovers, turtlenecks and sport shirts, all in long sleeves.

**Pro-Shu Company, Inc.,** offers waterproof golf shoes.

**Puritan Sportswear Corp.** makes shirts, sweaters and cardigans in a variety of colors and materials.

**Rainbow Sales** offers hats, caps, rainwear and windbreakers for men and women. In addition, there are gloves and imported slacks for men. Also offered are umbrellas and Skyway golf balls.

**Grant Robbins Company, Inc.,** represents Colfax Industries (Leonardo Strassi), Gregg Draddy, W. M. Schmenke and Weinbrenner Shoe Company (Mulligan shoes).

**Billie Ross of the Palm Beaches** offers resort hats, bags and accessories.

**Royce Hosiery Mills** (represented by Ernie Sabayarac) has come up with knit socks in subtle and complementary colors.

**Vic Ryan & Associates** represents Rosenblums of California, makers of sportswear for women.


**Saddleman’s Inc.,** offers a new cotton lisle golf shirt in the full fashion collar three-button placket in colors.

**David Smith** offers a complete line of sportswear in easy care fabrics, including Fortrel polyester and cotton, 100 per cent polyester knit and Arnel triacetate. Sportswear is offered in prints, plaids and stripes.

**E. J. Smith & Sons Company** offers sportswear by Munsingwear, shirts and sweaters by Altman of Vienna and Basil Elliot, bermudas and slacks from Mr. Links, men's and ladies' rainwear by Hodgman, men's and ladies' shoes and emblems by Cali-Fame, golf rubbers and umbrellas, men's and ladies' socks, ladies' peds, shoe keepers by Rochester Shoe Tree Company, Inc., bags, retrievers, grips and shop supplies.

**Softouch Company,** makers of Golfslox and Golfped, has a wide selection of socks and peds for men and ladies.

**Star-Grip Glove Company, Inc.,** makes golf gloves with a patented method of closure across the back of the hand which allows the wearer to take up the stretch in the leather as it occurs.

Leonardo Strassi’s Pro-Am knit golf shirts come in 50 per cent cotton lisle and 50 per cent Ban-Lon.

In the classics, there are long and short sleeves in Ban-Lon. Available in Mertelle Wear-Dated Acrilan are a Balmoral cardigan and a mock turtleneck. The line is represented by Grant Robbins (See page 62 for more details.)

**Stylist Shoe Company** offers 15 new styles for '70. The top of the line features gold-colored spikes, a monk strap shoe and a no split-no-curl kiltie.

**Sweet Swinger, Inc.,** offers skirts, culottes, bermudas (in 100 per cent polyester Duprene), blouses, sweaters, polyester and cotton tops, shifts and pantshirts.

**Swell-Wear, Inc.,** makes a complete line of waterproof outdoor clothing which includes jackets, coats, pants and outer sportswear.

**Donald M. Temple** represents Leon Levin Sons, Paxton Sportswear and Herman Phillips, Ltd.

**Texace Corp.** offers an expanded line featuring colorful new fabrics. Included are rain hats made of Astrolon. Other Texace features are its NoSwett sweatbands and woven eyelets.

**Town Talk Mfg. Company’s In Color golf caps are made with a new fabric with Scotchgard finish and water repellent. Side panels are re-inforced with nylon mesh.**

**Towne & King, Ltd.,** makers of men’s knitwear, offers a 100 per cent worsted spun Dacron polyester, machine washable and dryable sweaters.

*continued*
Varela Slacks, Inc., distributed by Ernie Sabayac, offers the following new features in its Spring 1970 line: 1-3/4 inch waistband, continental pocket with a handpicked one-inch welt and psychedelic checks.


The Voyager makes sportswear for women. Their line includes play and golf dresses with separate shorts.

Weinbrenner Shoe Corp. (represented by Grant Robbins) introduces its Pro-Am Mulligans. (See page 128 for more details.)

Well Made Pants Company’s Epplee, Ltd. (represented by John Van Nortwick), offers slacks for men.

E. T. Wright & Co., Inc., represented by Golf Mart, offers a brown full weight moccasin golf style.

ACCESSORIES

John C. Caulkins, Ltd., offers imported hand-embroidered blazer crests of gold and/or silver threads.

Eastern Golf Company has a wide variety of accessories for the golfer, including vinyl bags.

Fable of Florida, Inc., offers club automobile badges and key chains, gold-plated English blazer buttons in sets of seven and hand embroidered.


Global Golf Products, Ltd., offers its own line of golf jewelry.

Gold Crest, Ltd., offers crests for sweaters and caps, crested jewelry and blazers, enamel badges, crested glassware, framed trophy crests and desk name plaques.

Gold Crown Products offers self-polishing Naugahyde headcovers with a simulated lambswool, which is impregnated with polish, in 19 combinations.

Tom Hill Golf Company’s Bal-Bak ball has an anodized aluminum shaft which extends to eight feet 10 inches, it has Teflon slide bearings.

Kristal Kraft makes Pro-Kit golf club refinishing kit. Each kit contains Pro Strip (liquid finish remover), Pro-Stain (in a choice of four colors—black, cherry red, mahogany or walnut—Pro-Pour finish and all the tools required and complete instructions.

Edward W. Lane Company presents an expanded line of golfing prizes and awards.

Miller Golf Company makes a wide range of accessories including bag and membership tags.

Original Fur Company makes real lambs-fur golf headcovers, putter covers, berets and shoe buffers in long shaggy or sheared fur. All items are available in 18 colors and any combination of colors can be put together.

Al Northup handles the accessories of Coleman Golf Corp., Dayton Stencil Works and his own Score with Northup products.

Reliable of Milwaukee offers golf accessories for men and women and Club-Sox for woods and putters.

Scott Mfg. Company’s new Travel Covers are made of canvas duck that is mildew and water repellant. They have an extra large 46-inch circumference and are 50 inches long with a 12-inch bottom and are made with a heavy duty brass zipper.

Sports Novelties offers the golfer novelties of all kinds. Included are Golf Ball Marker Key Chains, golf jewelry and figurines.

Dick Watson introduces a new gift item for the golfer. The Owl Combo is a combination tee, golf ball and caddie marker.

Allsop Automatic, Inc., offers the Shoe-In valet and traveler. This unique shoe rack straightens the sole and maintains a much larger wearing surface, straightens the upper, allows air drying.

OTHER

Atlantic Golf Equipment Company carries a complete line of range balls, dispensers, washers, ball pickers, mats, mowers, pails, tees, flags, flag poles, cup cutters, markers, and rakes.

Datano Products Div., Dayton Stencil Works Company, makes golf bag tags and golf signs.*

DeVac, Inc., introduces teaching device, the Assistant Pro, for both class and individual instruction.

Display Creations has a wide selection of display units and continued on page 128