

Liquid-cooled 22 or 27 PTO hp diesels that are big enough to do all the jobs you need to do. Yet small enough so you can afford them.

If the jobs you have are too big for a lawn and garden tractor and too small for a farm or industrial tractor, John Deere has the tractor you need. In fact, two of them. The new John Deere 850 and 950 Tractors. Rugged. Reliable. And built to handle the jobs you'll give them.

Big-tractor features. Under each tractor's lift-up hood is a liquid-cooled, fuel-efficient diesel engine: 22 PTO hp for the 850, 27 PTO hp for the 950. Both tractors have smooth-running transmissions with 8 forward speeds, 2 reverse. Speeds are well-spaced from less than 1 mph for tilling to almost 12 mph for transporting.

Other big-tractor features are standard. There's a differential lock that engages on-the-go for added traction in slippery conditions and a fully shielded 540-rpm rear PTO. Individual rear wheel brakes lock together for highway transport and lock down for parking. A heavy-duty drawbar adjusts to four positions. Hand and foot throttles are both standard. Integral equipment easily attaches to a 3-point hitch (Category 1). The adjustable, fully cushioned seat tilts forward for weather protection.

Big-tractor versatility. You can match the 850 and 950 to your jobs. Wheel

tread width adjusts front and rear. Ground clearance is nearly 14 inches under the 850—more than 15 inches under the 950. Maneuverability is superb since both tractors will turn within a 10-foot radius. So whether you're mowing, loading, plowing, digging, planting, or cultivating—these tractors can handle the job.

Service you can count on. Your John Deere Dealer is always ready to help. Service training schools for the 850 and 950 have already been completed. And a complete inventory of service and replacement parts is ready.

So stop by and see your John Deere Dealer soon for the complete story behind the new "Little-Big" Tractors. Or for free literature write to: John Deere, Box 63, Moline, Illinois 61265.

Choose from a family of tractor-matched implements for all the jobs you need to do:

Center-Mounted Rotary Mower	31 Posthole Digger
50 Utility Box Scraper	100 Integral Disk
31 Integral Disk	205 Rotary Chopper
Johnson-Arps Model 30 Loader	2-Row Cultivator
350 Mower	30 Integral Plow
71 Flexi-Planter	40 Rotary Tiller
11 Light-Duty Field Cultivator	45 Rear Blade
45 Integral Plow	25A Flail Mower

Nothing Runs Like A Deere®



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NEXT MONTH IN GOLF BUSINESS:

THE LATEST AND BEST IN TURFGRASS RESEARCH

Check out what new strains are being developed to combat the eternal problems of disease and drought.

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Products



Three wheels or four

Pargo offers its 1978 golf cars in two versions both with electric power. Model 543 has three wheels and a 1½-horsepower motor; model 544 has four wheels and a 2-horsepower motor. Both have reinforced fiberglass bodies in white or yellow, automatic hill brake release, adjustable seat backs, side spike guard, drum brakes, and automotive steering.

Circle 201 on free information card



1978 golf car

The 1978 Go-Fore golf cars feature a seat brake that stops the car immediately after its driver stands up. It also has a hand brake to prevent the car from moving off slopes and steep hills. The cars are available in 3- or 4-

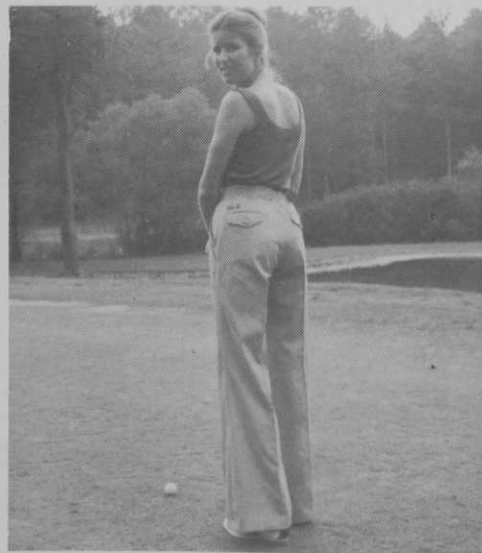
wheel models and are operated by gasoline or batteries.

Circle 212 on free information card

New utility vehicle

Cushman's 1978 Turf Runabout has a one-piece, welded radial frame that combines with skid bars and steel bumper guards for protection. Twelve- and 18-horsepower models both have utility pickup boxes and can carry 1,000 pounds plus driver. The 18-horsepower model has wheel-type steering, but both have a three-speed transmission with synchromesh in the top two gears, a sealed-beam headlight, padded seating, and rear brakes.

Circle 214 on free information card



Spring slacks fashions

Divots Sportwear Co. offers its popular golf slacks in a basic khaki and in new denim and white poly-cotton twill materials. All have the Divots adjustable waist and are sold only through golf pro shops.

Circle 203 on free information card



INCREASE EARNINGS, SERVICE & SPACE Remodel your present storage space, update with NEW *Stafford* VERTICAL BAG RACKS

- Wear and tear of golf bags is completely eliminated
- Damp bags dry faster — no mildew
- Faster, easier storage
- Provides a neat appearance
- Easy to install and add more as needed

Your members will like the extra convenience and care. Your pro shop profits from 40% more space these racks make available. Double unit shown holds 16 bags, size 2' x 4' x 6'-6" high, gives 12" x 12" space for bags. Single unit holds 8, size 1' x 4' x 6'-6" high. Sturdy steel. Bags set solid on tapered shelves. Send us your floor measurements, we will plan a layout and quote you — no obligation. U.S. and Canadian patents. Send for folder.

The A.G. STAFFORD Co. 2000 Allen Ave., S. E.
 Box 8877, Canton, O. 44711
 Phone 216/453-8431

Circle 130 on free information card

Construction of Mt. Vernon, Ohio. Salyers is best known in Ohio for his meticulous work and long history of building outstanding golf courses.

Disruption of the existing golf course during construction can sometimes cause a membership to disapprove an improvement or addition to a course. But at Troy, the membership and the contractor worked together with a construction plan that involved only two fairway crossings until after Labor Day, so little player inconvenience was experienced. After Labor Day, the large earthmoving operations began in two existing fairway areas and were completed within a few weeks. Even then members were able to play a par 3 instead of a par 4 ninth hole.

Construction at Troy Country Club proceeded through the summer and seeding began in early September, but was seriously delayed by a severe cold, rainy spell. Seeding was finally complete in mid-October and for the

next 6 to 8 weeks, the weather was abnormally warm. This permitted golf course superintendent Charles Engster to nurse the young grass plants to near maturity. Before the cold weather came, Engster almost had the greens ready to open and a golfer could have played the ball 'down' in almost any area. Engster feels a major reason for his success was not only the good seedbed preparation, but also the good weather, adequate starter fertilizer, and improved turfgrass varieties. "We used a mixture of Adelphi, Majestic and Bonnie Blue bluegrasses, and it is impressive how quickly the sod knitted together. The architects recommended stiff-leaved bluegrasses that would give the ball good support, and I find them very easy to mow."

Milton Strausser, greens chairman during construction, says, "Our expansion went according to our plans and the golf course is beyond our best expectations. We are proud of our

new course and our increase in membership attests to the attractiveness of our new nine holes." He further states, "The new course was built to be enjoyable for the average club player, but from the back tees it will also test our best players."

Troy Country Club's success is not unique, for any course considering expansion can have the same result if professional assistance is sought early. Professional architects can provide the expertise in all stages of planning to insure a project as successful as Troy Country Club. Troy carefully selected their golf course architects for their past performance and actively met and worked with them through the early design stages. Once they had the golf course they wanted on the detailed plans and specifications, they used only competent contractors and the best quality materials. The result was new spice in the life of the people of Troy — at an affordable price. □

Highland Colonial Bent offers a nifty balance of quality & economy

Highland is the "old reliable" of bentgrass . . . the proven performer. The quality of this fine-bladed beauty never varies . . . and the price is always right.

While it does well under a wide variety of conditions, Highland is at its best where the weather is relatively moist with occasional rain or drizzle. It also flourishes downwind from bodies of water or in mountainous regions where low clouds, nightly fogs and mists are a feature.

Not only is Highland's price always very competitive, it has the additional bentgrass advantage of some 6 million seeds per pound. This means the buyer has a seed of high quality which offers far more potential grass plants per pound than most fine varieties. Thus, it's economical two ways.

Write for our free grass seed cost calculator which shows you instantly the true comparative costs of various grass seeds.

Highland Bentgrass Commission

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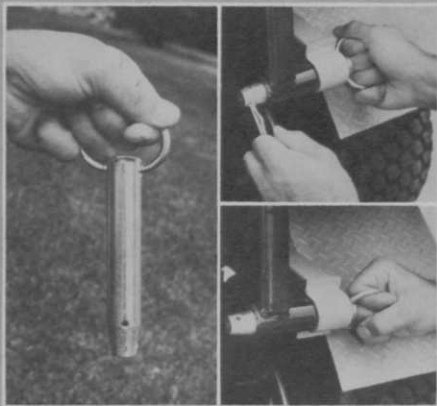
Circle 109 on free information card

Cushman Turf. Everything

Cushman Turf has developed an easy system to help you save as much as 35% in equipment investment. A system that saves you time with built-in job flexibility. A system that does everything but mow.

The Cushman Turf-Care System includes equipment for aerating, dumping, hauling, top dressing, spiking, fertilizing, spraying, seeding and spreading. The attachments utilize the unique pin-disconnect system.

In addition, all our turf care equipment is designed to be totally compatible with our 3- and 4-wheel pin-disconnect Turf-Trucksters.



PULL PINS. The pull pin advantage of the 18-hp Cushman Turf-Truckster means fast on/off movement of all attachments; it's the secret of the Cushman Turf-Care System's versatility.

1 QUICK AERATOR. The Cushman Quick Aerator is designed to slice greens quickly during the hot, dry periods.

Just attach the Quick Aerator to the Turf-Truckster with three pull pins. The hydraulic system and dump kit on the Turf-Truckster allow you to lift and lower the Quick Aerator on the go from your seat. So movement from green to green is simple and fast.

Three types of tines are available: slicing, coring (two sizes) and open spoon.

2 SHORT DUMP BOX & FLATBED/BOX. The short box or the flatbed/box is capable of hauling up to 1,000 lb. payloads.* A manual hydraulic dumping system is available, and either box is mounted quickly using only two pull pins. 18-hp pin-disconnect Turf-Trucksters can be equipped with powered hydraulic dumping. By adding the PTO and hydraulic packages you can dump hydraulically without leaving your seat with either 18-hp Turf-Truckster. Just push a lever.

*Rating for vehicle equipped with 9.50-8 rear tires.

3 QUICK SPIKER. Attach the Cushman Quick Spiker to a Turf-Truckster equipped with PTO, hydraulic system and dump kit with just three pull pins. Spike a 57-inch swath, even over undulating greens, with the two precise spiking gangs. Nothing to tow. Nothing to load or unload. Spike 18 greens in less than 2½ hours.

4 TRAILING SPIKER. Attach the Cushman Trailing-Type Wheeled Spiker and you'll get the same results as with the Quick Spiker, except the Trailing-Type Spiker is controlled by a pull rope to raise and lower while operating.



but mowing.

5 SPRAYER. The PTO package with extension shaft makes the 18-hp Turf-Truckster ready to spray greens the easy accurate way.

The Turf-Truckster transmission and built-in variable speed governor assure a uniform ground speed, even over varying terrain. And an accurate metered spray means proper application and less chemical waste.

The complete optional spray package includes: 100-gallon capacity tank, high-flow nylon strainer, jet agitator for mixing, high-pressure handgun (which sprays up to 40 feet), rear sprayer boom, centrifugal pumping system for boom or handgun spraying.

5

6 TOP DRESSER. The chassis-mounted top dresser, driven by the PTO of the Turf-Truckster, eliminates the need for self-powered units and time-consuming walking.

The moving bed and rotating brush operate at a controlled speed to dispense top-dressing materials and direct them downward in a 31½-inch swath. The engine/ground speed governor keeps your spreading rate constant.

7 SPREADER/SEEDER. The Cushman Cyclone Spreader/Seeder can be rear mounted on either the 3- or 4-wheel 18-hp Cushman Turf-Truckster, and it's controlled by the Cushman PTO extension shaft. Depending on the material, this spreader can broadcast over an area up to 40 feet wide.

In addition, the Cyclone Spreader/Seeder mounts on either the short box or flatbed/box and the driver controls all operation from his seat.

6

7

8 GREENSAVER (DRUM AERATOR). The Cushman Greensaver™ is the efficient low-cost way to aerate greens and tees. Attach the Greensaver to your Turf-Truckster (equipped with a hydraulic system and dump kit) with 3 quick-release pull pins.

Add weight trays and sand to the Greensaver attachment and you're ready to aerate up to 10 times faster than walk-type units. And the Greensaver collects the cores while you aerate, if desired.

Get a free demonstration of the complete Cushman Turf-Care System from your Cushman dealer. Or, write direct for complete information.

8

**CUSHMAN
TURF-CARE
EQUIPMENT**

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Classified

When answering ads where box number only is given, please address as follows: Box number, % Golf Business, Dorothy Lowe, Box 6951, Cleveland, Ohio 44101.

Rates: All classifications 65¢ per word. Box numbers add \$1 for mailing. All classified ads must be received by the Publisher before the 10th of the month preceding publication and be accompanied by cash or money order covering full payment.

Mail ad copy to Dorothy Lowe, Golf Business, Box 6951, Cleveland, Ohio 44101.

HELP WANTED

GOLF PRO-GREEN SUPERINTENDENT. Class A P.G.A. member, in mid fifties, with over 35 years experience in the Golf Pro-Greenskeeping phase. Presently employed in directing a large municipal golf operation, wishes a change to a smaller club, where teaching of golf and supervision of course is needed. Available 1978 season. Box 152, Golf Business, Box 6951, Cleveland, Ohio 44101.

GOLF COURSE SUPERINTENDENT — Bachelors Degree with a major in Horticulture and/or Agronomy and two years of progressively responsible experience in golf course work, including one year in a supervisory capacity; or graduation from high school, or the equivalent, and six years of experience working on a recognized 9 or 18 hole golf club or course that offers full golf service, including at least three years of complete supervision of maintenance of such golf course. Starting salary \$942 to \$1,038 per month depending upon qualifications. Send resume to City of Corpus Christi, Department of Personnel, P.O. Box 9277, Corpus Cristi, Texas 78408. Equal opportunity employer.

GREENSKEEPER-MANAGER for par 30 lighted golf course. Driving range and miniature course. Established and successful mid-west operation with excellent pro-shop sales. Salary and commission. Box 154, Golf Business, Box 6951, Cleveland, Ohio 44101.

GOLF DIRECTOR for 18 hole public golf course, Oshkosh, Wisconsin. Experienced in merchandising, golf equipment, advertising and development of golf course play. Box 156, Golf Business, Box 6951, Cleveland, Ohio 44101.

POSITION WANTED

GREENS SUPERINTENDENT. Total of 9 years experience in turf, ornamental and construction. 3 years as greens superintendent. Box 155, Golf Business, Box 6951, Cleveland, Ohio 44101.

GOLF PROFESSIONAL is available 1978. PGA member 25 years, married, experienced, also manager, greenskeeper. Box 84, Golf Business, Box 6951, Cleveland, Ohio 44101.

PRO-MANAGER responsible and depend-

able with character and financial references. Box 149, Golf Business, Box 6951, Cleveland, Ohio 44101.

REAL ESTATE

9 HOLE GOLF COURSE, driving range, club house, double-wide mobile home, course fully equipped, 70 additional acres available for another 9 holes. Eder Agency, Inc., 621 Francis Street, St. Joseph, Missouri 64501. 816 279-6348.

BUSINESS OPPORTUNITIES

GOLF COURSES: Want to buy or sell a golf course? Our business is exclusively golf courses transactions. We also do golf course market value appraisals. McKay Realty — **GOLF AND COUNTRY CLUB PROPERTIES.** 15553 N. East St. (U.S. 27), Lansing, Mich. 48906.

OREGON 18 hole course, year round play, pro shop, bar, recreation room, lounge, club storage, restaurant, maintenance equipment, 150,000 population, gross \$225,000.00 annually, price: \$770,000.00 terms. Hillsboro Realty, Inc., 136 East Main Street, Hillsboro, Oregon 97123. AC503 648-7112.

FLORIDA — Regulation 18 hole — par 72 — public fee course, including full service clubhouse, all equipment, pool, 8 lighted tennis courts, access from I-95. Can add contiguous high occupancy 60 unit apartment complex and two development parcels totaling approximately 72 acres. For information write Robert J. Fewell Co., 2300 Ponce De Leon Blvd., Coral Gables, Florida 33134.

FOR SALE

FOR SALE SARASOTA, FLORIDA GOLF CLUB. Special attention, northern golf clubs, members, managers, pros and owners — your beautiful year around Florida dream can come true. Your once in a lifetime opportunity is here in sunny Sarasota, near the warm waters of the Gulf of Mexico (third fastest growth area in the U.S.A. today, recent national survey). Many Florida golf clubs are owned by northern clubs so they and their employees head south soon after each Labor Day and enjoy 6 to 7 months of balmy climate and nice winter working and playing conditions, most of your members, their families and friends will like this area of near 350 thousand population that offers the best of everything for leisure living and vacationing, and you could be on your way to owning a multi-million dollar dream come true in Florida, also after a number of months local and visiting golfers will probably pay all your expenses, payments and start returning a profit. Conflict of northern business interests forces owner to sell and transfer his dream to other qualified buyers. Owner asking \$660,000 and will consider financing up to 30 years at low rate of about 7%, payments could be about \$3,999.19 after reasonable down payment or other arrangement. Here are several plans that could work for your club with 400 members. (1) 20 business people (maybe high tax

bracket) put in \$46.06 week each, will handle payments of \$3,999.19 (your CPA will advise if this is a good tax shelter for each). (2) 400 members buy family memberships at \$150.00 initiation fee — down to seller \$60,000. 400 members pay \$9.98 per month and this will handle the payments per month of \$3,999. (3) \$660,000 with \$160,000 down, balance \$500,00 with interest at 8¾%. (3A) 10 years, payments \$6,266.40 month. (3B) 15 years, payments \$4,997.30 month. (3C) 20 years, payments \$4,418.60 month. (3D) 25 years, payment \$4110.80 month. This 18 hole 72 par, 6500 year golf club is located 1½ miles due east of Sarasota city limits, super prime location next to (under construction) new I-75 interchange direct to center of city. Land just ¼ mile south, facing on above feeder road three years ago sold for motels and other interchange business \$13,158 per acre. Over 6,000 housing units of all kinds are under construction nearby by several local, national and international developers and builders. Eastern and national serve airport 4½ miles northwest, salt and fresh water fishing excellent. A few lots left in adjoining subdivision selling for \$12,000 up (acre), this course built on 100 acres with narrow roughs to speed play and conserve expensive land, there is still room for several hundred 3 or 4 story condominiums, zoning allows tennis and pool, course is new, playable, but not formally opened, needs some sand traps and several trees, etc. Recreational construction trailer used for office, full automatic Toro irrigation, deep well, 20 electric carts, all equipment to value about \$200,000. 80 acres adjoining maybe secured for development. Phone early or late 813 355-7339; after March 317 644-6494.

FOR SALE: 1978 Aquamater 24 volt electric drinking water cooler that can be installed on 115 V AC power including irrigation control circuits. Write or call for more information. Aquamater, 591 Northeast Fifth Street, Pompano Beach, Florida 33060. Phone: 305 942-8076.

GOLF COURSE PROPERTY zoned for 207 units of cluster homes (2 story), 264 Garden Home units (2 story), Midrise homes 216 units (6 story), and 138 single units (family) for sale near Tampa, Florida. Inquire of: G. R. Greenwell, 407 Beverly Blvd., Brandon, Florida 33511. Telephone: 813 681-4634.

USED GOLF CARTS — Changing to lease. Will sell all or part. 13 Cushman elect., 16 Harley elect., 1969-1975 models, have been stored. Good condition, all running. Make offer. Bill George, Lancaster, Ohio. 614 653-8869 evenings.

MISCELLANEOUS

GOLF CAR TIRES First line 18 x 8.50-8, \$15.25; 18 x 9.50-8, \$15.75 plus F.E.T. Send for our line. Golden Triangle Sports, Inc., 6317 Library Road, Library, Pa. 15129. Phone 412 835-6898.

USED GOLF CAR Clearing house. All makes and models golf cars, reconditioned, or as is. Place your order now for spring delivery. Northeast Dealers Association, 420 Penn Street, Spring City, Pa. 19475. Write or call collect: 215 948-6600.

GOLF CART FLOOR MATS. New nylon reinforced rubber mats for Harley carts. \$14.75 per set. C.O.D. or send payment to Rice Dice Cutting Co., 8831-33 Ave., Kenosha, Wisc. 53142.



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GC-2H	T-105	6	105	10 3/8	7 1/16	11 1/2	67
GC-2H	T-135	6	135	10 5/16	7 1/8	11 3/8	73

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