PRODUCTS / Spotlight on golf cars and utility vehicles

E-Z-GO Utility vehicle carries 1000 lbs

The new GXT-800 Turf Utility Vehicle from E-Z-Go Textron is a gas powered four wheeler with a 1000-lbs. payload capacity and an 8 cubic foot load bed. Dimensions of the bed are $44IM \pm M 40IM \pm M 8IM$.

The GXT-800 features a new high output helical axle powertrain with a 244-cc, 2-cycle air-cooled engine and fully automatic, continuously vari-



able transmission. A tilting load bed provides easy access for service. Auto-adjusting service brakes and "the industry's only self-compensating hill brake" reduce maintenance.

E-Z-Go offers a complete line of gasoline and electric powered turf utility vehicles with payload capacities of up to 1,500 pounds, including the new GXT-1500.

Circle No. 201 on Reader Inquiry Card

Three- and fourwheelers from Melex

The Melex utility vehicles are available as four-passenger personnel carriers, or as cargo carriers with wood or steel sides or steel platform.



All are equipped with three or four wheels, are electric, quiet and very maneuverable.

Circle No. 202 on Reader Inquiry Card

Dual rear disc brakes one of many features

The model B 2-70 from Taylor-Dunn features the industry's first standard dual rear wheel hydraulic disc brakes. The personnel/burden carrier has an all-welded 16-gauge diamond plate steel body unitized to a



dual C-channel frame.

An automotive differential directdrive axle is responsive and dependable. The unit has a short turning radius, in-dash controls and automotive steering for maneuverability. The modular design of the B 2-70 aids in converting the carrier with bolt-on toolbox doors, extra seats, or hitches. The model B 2-70 carrier will transport passengers, equipment or heavy loads safely and reliably.

Circle No. 203 on Reader Inquiry Card

M-B Company pulls up in the GSV-1

The GSV-1 is a new bi-directional utility vehicle for numerous road



maintenance and land development applications. According to M-B Company's Ground Service Vehicle Division, the "swing seat" enables the operator to turn the entire seat and control console, thereby always facing the work being done. The console is attached to the seat's arm rest, allowing for one-hand operation of transmission, attachments and accessories.

Circle No. 204 on Reader Inquiry Card

Club Car's vehicle line is versatile

A full array of vehicles in the Club Car utility vehicle line suits most terrain and maintenance challenges.

The Carryall II is a gasoline model powered by an exclusive four cycle/341cc engine, with large durable double-walled aluminum pickup bed. The Carryall I is available in both gas and electric models, and features an all aluminum frame, chassis and pickup bed, a thermoset polymer front cowl, integrated front bumper and side rub rails. Inner fenders are flange-sealed to protect the battery and four cycle/341cc engine from dirt. Battery rating for the Club Car Carryall I is 105 minutes.



Circle No. 205 on Reader Inquiry Card

Hahn Maxi Pro 435 with hydrostatic drive

The hydrostatic drive on the new Hahn utility vehicle is powered by a 35-hp Wisconsin engine. A low center of gravity and sharp turning radius allow this unit to be used in numerous applications. The Maxi Pro is capable of carrying 300 gallons of spray material. Several other attachments will be available soon.



Circle No. 206 on Reader Inquiry Card

Mighty Mits Line breaks into market

Mitsubishi Motor Sales of America has entered the multi-purpose utility vehicle market with its Mighty Mits line of industrial vehicles.

Designed to suit a wide variety of

work assignments in golf courses, parks, groundskeeping, facilities management and maintenance applications, the line features a unique raised roof which allows for more headroom than similar multi-purpose vehicles designed for use off public roads.

The Mighty Mits come in full cab models equipped with either sidebars



or doors, Flo-Thru and Tilt-Bed models, with two- or four-wheel-drive options. Maximum payload capacity is 1,750 pounds.

Circle No. 207 on Reader Inquiry Card

Two from Cushman are liquid-cooled

Cushman offers the green industry



two new utility vehicles with liquidcooled engines.

The "Turf-Truckster" vehicles have OHC gas engines that develop 26 hp at 3,600 rpm. Cushman engineers believe the three-cylinder, liquid cooled engines offer increased performance, quieter operation and extended service life.

The Model 630 is a three-wheeler. The Model 632 has four wheels. Both have a rated capacity of 1,900 lbs.

Cushman reports the new models are vastly improved, featuring a higher capacity, automotive type clutch, automatic choke, an improved heater/defroster with high-output heater, more foot room and a redesigned dash/instrument panel.

An optional live hydraulic system

includes a remote hydraulic capability for operating attached equipment. Many attachments and accessories are available.

Circle No. 208 on Reader Inquiry Card

ProHauler tires easy on the turf

Yamaha's new ProHauler features tires designed to protect delicate or expensive turf from unnecessary damage.

The ProHauler has been engi-





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neered with special low-speed gearing and a tight turning radius combined with sturdiness and ease of operation.

According to Yamaha, the Pro-Hauler chassis is longer and wider than the conventional all-terrain vehicle chassis. A 59.1" wheel base supports a heavy cargo load while a lockable differential keeps the turning radius at a snug 8.4' and reduces turf damage.

Electric start, automatic clutch, reverse gear and an 800 lb. capacity hitch are standard.

Circle No. 209 on Reader Inquiry Card

AMT fleet addition loaded with features and options

The AMT 622 is the newest addition to the John Deere fleet of five-wheel utility vehicles.

The 10 hp transport features a steering wheel, foot accelerator and brake pedal instead of handlebar controls. Dual headlights are standard. Options include tail and brake lights, turn indicators, horn, hour-meter and electro-hydraulic dump.

Four-wheel drive with differential lock provides extra traction in wet ground, and high-floatation tires minimize ground compaction. Variable speed transmission requires little operator training.



Circle No. 210 on Reader Inquiry Card

Kawasaki's Mule 1000 first of micro trucks

The Kawasaki Mule 1000 is described as a "true hybrid" in the utility vehicle market. The vehicle hauls quarter-ton loads in the bed and two



people up front. It goes anywhere thanks to a low center of gravity, independent suspension and off road tires.

The Mule is powered by a 454cc. four stroke, liquid-cooled Kawasaki engine. A dual-mode differential is optional. With a flip of a lever, the operator can lock the differential so both rear wheels turn together for maximum traction. Unlocked, the wheels provide a tighter turning radius and minimal soil disturbance. Circle No. 211 on Reader Inquiry Card

Rack-and-pinion steering a new Utilitruck feature

The Columbia ParCar Utilitruck now features speed balanced rack-and-pinion steering manufactured by Columbia.

The gasoline model is powered by a 250 cc, 2-cycle, single cylinder aircooled engine and a dry, fully automatic, variable speed overdrive transmission. The electric model features a

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you need, they can get it for vou overnight - with Exmark Parts Plus. When your dealer places your part order by 1:00 p.m., your dealer will have it the next weekday, or it's free*! For more information or the dealer nearest you, call today: 402-223-4010.

*Some restrictions apply, ask your dealer.



Exmark Parts Plus.

36-volt heavy duty battery and direct coupling to differential transmission. The Columbia Utilitruck can be customized as needed.



Circle No. 212 on Reader Inquiry Card

Hydrogel helps water remain in soil

Viterra Gelscape is a granular, organic, super-absorbent hydrogel designed to increase the water-holding capacity, drainage and aeration of soils. When properly applied, Viterra has proven capacity to re-absorb many times without losing its strength, says Aglukon, which manufactures the product. Gelscape is perfect for hydroseeding, according to Aglukon sales manager Bill Stinson. It can be applied in combination with fertilizer, mulch and seed at rates of 4 to 24 lbs. per acre. It can also be used in tree and shrub planting to promote healthier plant roots.

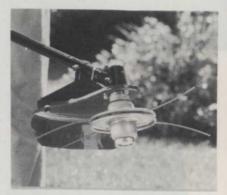
Gelscape granules have the ability to absorb more than 200 times their weight in water. The water is then gradually released to the soil and plants, reducing the possibility of plant damage due to moisture stress. **Circle No. 213 on Reader Inquiry Card**

Count the features on new cutting head by Snapper

New from Snapper Power Equipment is the Fixed Line Cutting Head, with easy feeding and threading. The glide ball has replaceable wear pads to prevent scalping by allowing the head to glide along the ground above the grass.

A bundle of 50 pre-cut 16-inch lengths of .105 diameter line is standard.

Additional packages of .095, .105 and .130 diameter lines are available in a convenient carrier that attaches to the operator's belt or the machine. The tool features easy fedding of the monofilament lines without loosening bolts of tricky threading through alternating holes. This allows quick line changing by the operator.

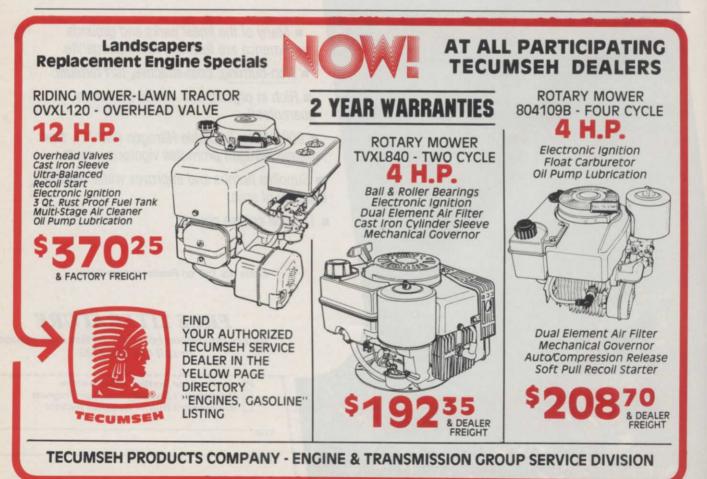


Circle No. 214 on Reader Inquiry Card

Hand-held blower and vacuum new to line

Shindaiwa, Inc. has added a handheld blower and blower/vacuum combination to its line of outdoor power equipment.

The HB-28 blower features a 28cc,



Circle No. 181 on Reader Inquiry Card



two-cycle engine that delivers air flow velocity of 150 mph at 350 feet per minute. The HB-28 weighs 11 pounds, and comes with an anti-vibration handle.

The HB-28V allows the blower to be converted to a vacuum featuring a heavy duty two bushel bag. **Circle No. 215 on Reader Inquiry Card**

Spotseeder attachment makes reseeding easy

Ryan's Ren-O-Thin Spotseeder simplifies reseeding of bare spots, damaged turf and smaller yards.

The seeder mounts on the front of

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the Ren-O-Thin, and the Spotseeder drive wheel engages the front wheel and activates the seeder.

The Spotseeder hopper holds up to 25 pounds of bluegrass seed, depending on seed density. An adjustable metering gate works well with any type of grass seed. Seed openings are spaced every 1/2 inch, on centers, to assure good seed coverage.

The Ren-O-Thin Spotseeder ia available ready-mounted as a factory model, or as an attachment for existing Ren-O-Thin III and Ren-O-Thin IV models.



Circle No. 216 on Reader Inquiry Card

Controlled release fertilizer is here

Remke Enterprises, Inc. has introduced a complete line of controlled release granular fertilizers for container growers, greenhouse crops, landscape plantings and field liner installation.

Called Gromax, the fertilizers are available in six-eight month and three-four month release formulations with six different stock blends to choose from.

All blends are available with or without a slow release micronutrient package.

Custom blending is also available. Circle No. 217 on Reader Inquiry Card

Barricade chosen as the name for new weed control

Sandoz Crop Protection announced Barricade as the trade name for prodiamine, a new herbicide for turf and ornamentals.

Barricade provides long residual control of grasses and broadleaf weeds and is expected to be registered for turf uses in 1990, says Mark Busch, Sandoz's marketing manager.

Field trials have shown the product to be effective on crabgrass, goosegrass, poa annua, prostrate surge, chickweed and other broadleaves, with residual control ranging from 10 to 12 months, according to the manufacturer.

circle No. 218 on Reader Inquiry Card

Circle No. 114 on Reader Inquiry Card