To tackle the big jobs, the T16K16HP rider from Ransomes hefts a powerful 16-hp Kohler gasoline engine with cast-iron cylinder block that promises dependable long-term service.

Out front, the 54-inch floating cutter deck cuts the grass before it can be compacted and neatly accommodates undulating terrain with its front and rear rollers. Single rear-wheel steering enhances maneuverability.

This big rider is ideal for parks, parkways, municipal grounds, cemeteries, campuses and golf courses.

**RANSOMES, INC.**
Circle 147 on Reader Service Card

The breeders of Birdie II perennial ryegrass have taken the heat tolerance of its parent and improved its insect and disease resistance. The result is a practical turfgrass for athletic fields, parks and golf courses.

The heat tolerance of the improved ryegrass enables it to thrive in the North during the summer and in the South during the winter when overseeded into dormant bermudagrass. Birdie II can be seeded straight or mixed with other ryegrasses for overseeding. For general use areas it can be mixed with Kentucky bluegrass and fine fescues in a 1:1:1 ratio for seeding.

Leaf spot, brown patch, red thread and stem and crown rust diseases are less of a threat to Birdie II because greater disease resistance has been bred into it. During seed production, endophyte levels in the seed were raised to 80 percent to make the turfgrass undesirable for feeding bill bugs, sod webworms and chinch bugs.

**TURF-SEED, INC.**
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**LIQUID FERTILIZER**

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Methylene diurea is a molecule of urea combined with a carbon group. It breaks down gradually according to soil temperature, moisture and microbial activity. There is no surge of nitrogen since the fertilizer breaks down at the same rate as the plant needs it. Leaching and evaporation are also reduced due to the form of the nitrogen.

The fertilizers are manufactured in liquid form so there are no undissolved particles to clog filters. They also do not contain any chlorides, carbonates or sulfates which can cause salt buildup or corrosion of equipment.

**GROWTH PRODUCTS**
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**SAND SLITTING FOR DRAINAGE:** Patented equipment cuts a narrow slit, installs a Mini-Drain and injects sand in one near operation which leaves the field playable.

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