



DERBY IS THE BEST OF THE LOT ... BY A LOT

Derby is the leader in the new generation of turf-type ryegrasses because it performs so well in an endless variety of situations.

It was tough enough for the turf at the Rose Bowl and Super Bowl XIV, and yet it produces a dense, even surface when cut consistently to 3/16th inch on a golf green.

A dark green beauty, it is heat and drought resistant, has excellent cold tolerance, responds rapidly to fertilization and mows beautifully.

In Northern areas Derby is a natural for permanent turf including tees, greens, fairways, parks and playgrounds, playing fields and home lawns, while it is considered a premier overseeding grass in the Southern U.S.

Derby Turf-type Perennial Ryegrass

- Germinates in less than a week under ideal conditions
- Thrives when cut to one inch or less on tees and fairways
- Mixes nicely with the fine fescues and bluegrass, retaining its good looks when cut to 1½ inches
- Persists in heavy, compacted, poorly drained areas where traffic is not intense
- Tolerates a wide range of soil types from heavy clay to sandy

Derby is registered with the Plant Variety Protection Office.
PVPA No. 7500009

A Product of

INTERNATIONAL SEEDS, INC.

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Write 132 on reader service card

EQUIPMENT

Jacobsen Division of Textron Inc.

A couple brothers, Knud and Oscar Jacobsen, and AJ Dremel founded the Jacobsen Co. in 1921 with the development of the "Four Acre," a lawn mower which could cut four acres in one day. This machine weighed 275 pounds and sold for \$275. The following year, the founders took back all 75 pieces that were sold and checked and reconditioned them to make sure they were working smoothly.

The Four Acre was the first mower with an engine designed for parks, cemeteries, and other heavy-duty operations. The second Jacobsen model arrived in 1923, called the "Estate." The next year the company introduced the first cast aluminum, power engine greens mower. Golf course superintendents hesitated to use the greens mower but soon realized it was ideal for cutting bentgrass.

The industry's first automatic recoil starter came out of the Jacobsen workshop in 1928, the same year the company unveiled its own fairway gang mower. That year Einar Jacobsen, Knud's son, joined the company and later became president.

In the years following, the company introduced many firsts to aid those involved in turfgrass maintenance: the first polyethylene grass catcher; the first mower with four reversible, replaceable, retractable blades from rotaries; the first with pneumatic tire equipment; the first mower with hydraulic tri-plex screens; and the first out-front hydraulic fairway mower.

Before 1929, someone cutting turf of any expanse had to walk behind the mower. Thus Jacobsen saw the need for and invented the sulky, an interchangeable riding attachment for power mowers.

In the spring of 1939, the company introduced the Lawn Queen for \$87.50. It was the first homeowner-type power mower for lawns and cut an 18 or 21-inch swath.

Jacobsen bought the Johnston Lawnmower Co. in Otumwa, IA, which built all-steel hand mowers. World War II halted lawn mower manufacturing for all but a few companies and Jacobsen built generators and other defense equipment for the Army.

The company continued to develop more products for golf courses and homeowners and in 1953 introduced power snow removal equipment to its line of other products. Jacobsen merged with the Allegheny Ludlum Co. in 1969 and two years ago Textron Inc. bought Jacobsen from Allegheny Ludlum.