

# The tough machine that's gentle on greens.



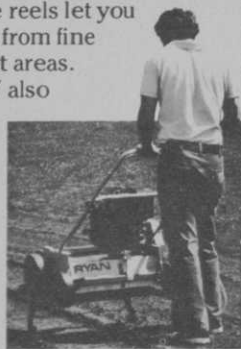
Whatever your course can dish out, the Ryan Ren-O-Thin® IV can handle it.

It's engineered by Ryan to give you years of low-maintenance, high-performance service. Built with heavy-duty components, like a 7-hp engine and dual 4L-section belt drive. Designed for constant, professional use.

The spring-loaded clutch control makes handling easy. A special chassis baffle minimizes recirculation, while micro-screw adjustment and four interchangeable reels let you dethatch everything from fine greens to the thickest areas.

The Ren-O-Thin IV also features a reversible handlebar for upmilling.

Talk to your local Ryan dealer today about the power rake that can conquer your course: the Ryan Ren-O-Thin IV.



## Ren-O-Thin® IV

the Turfman's Timesaver.



**RYAN**  
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EQUIPMENT

OMC-Lincoln, a Division of  
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Lincoln, NB 68501

79-CUR-2

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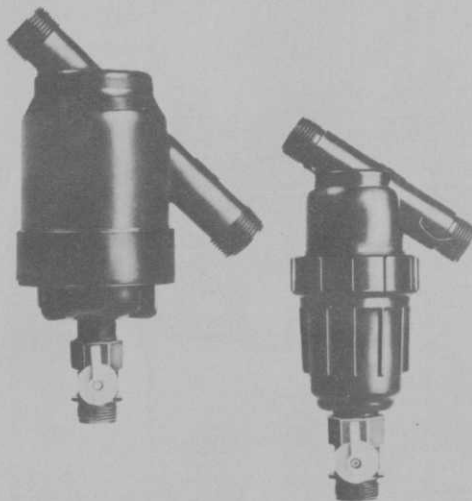
# Products



## 18-hp engine

A new 18 hp twin-cylinder aluminum alloy engine, with 42.33 cu in (694 cc) displacement, has been added to the Briggs & Stratton line and will be introduced at the National Hardware Show, Chicago, August 13-16. Available in both horizontal crankshaft and vertical crankshaft versions, the engine will be equipped with electric starter and dual-circuit alternator, stellite exhaust valves and seats, valve rotators and seals, ball bearing, integral fuel pump, and dual element air cleaner. A horizontal crankshaft industrial/commercial model with standard dual ball bearings and optional cast iron cylinder sleeve will also be offered.

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## Low-pressure filter

A line of low pressure filters/strainers in 3/4" and 1" sizes, designed for low pressure water and chemical handling systems is available from Zemarc Corporation, Los Angeles. Models ZF-12 (3/4" filter) and ZF-30 (1" filter) can be used on the suction side of the pump as line strainers. They also can be used on the

discharge side of the pump up to their rated pressure.

Applications include reverse osmosis and water purification systems, water sprinkler systems, fertilizer pumping systems, food and chemical processing systems, fire control and sanitation lines, fluid spray and sea water handling systems. Color coded polyester and polyester monofil weave filter elements of various micron ratings provide a high degree of filtration for Models ZF-12 and ZF-30. Effective filter area is 5 in.<sup>2</sup> for the 3/4" filter and 8 in.<sup>2</sup> for the 1" filter.

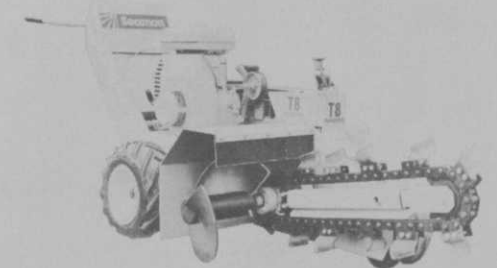
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## Trash receptacle

Display your club logo prominently on this extremely durable, 36-gallon capacity trash receptacle. Handsome styling with a baked-on enamel finish over heavy galvanized steel that promises to stand up to the most adverse weather conditions. Your special colors with a personalized design can be ordered inexpensively.

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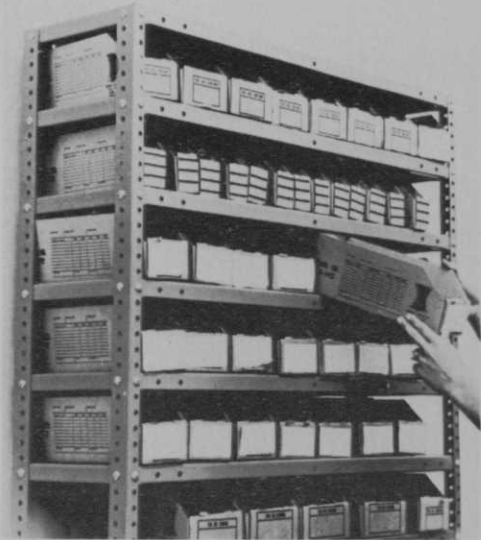


## Trencher

A new trencher has just been introduced by the Seaman Company. Called the Parsons T-8, it's the only handlebar trencher in its class with hydraulic ground drive. It is capable of trenching to a depth of up to 30" with infinitely variable trenching speeds from 0 to 15 FPM. Differential action may be manually locked out

for positive traction. Forward, reverse and free wheel are also infinitely variable from 0 to 40 FPM.

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### Small parts bins

A line of durable fiberboard shelf bins for storage and inventory of small parts is now available from Economu Carton Company. Called Econo-Bins, the fiberboard units come in nine different size styles to handle any small part storage need. Sizes range from 2 in. wide x 12 in. deep x 4 1/2 in. high up to 12-in. wide x 12-in. deep x 4 1/2-in. high. The Econo-Bins are designed to fit neatly and compactly into Econo-Bin steel storage racks. Up to 100 Econo-Bins can be stored in an Econo-Bin rack 36-in. wide x 12-in. deep x 75-in. high.

Shipped flat, the one-piece Econo-Bins take minimum storage space until needed. They are easily formed with the aid of self-locking tabs.

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### Metering pump

Jaeco's Fert-i-gator Injector/Metering Pumps now offer new features. They are equipped with a new patented safety mounting bracket that minimizes damage caused by belt failure. In addition they have a patented gear assembly that can be quickly adjusted to compensate for possible wear. Fert-i-gator Pumps provide metering of fertilizers, herbicides, insecticides and fumigants directly into the irrigation water. Their unique design eliminates base plate flexing which eliminates wear and maintenance.

Other features include Jaeco's unique Purge Port that provides purging access to the displacement chamber without breaking pipe connection. It can be used to observe pumping action or to bleed air. The drive on a Fert-i-gator Pump cannot fail, even if stalled. JAECOGARDS are available to protect the pump against dust and other material as well as to provide protection for personnel.

Jaeco liquid ends have double-ball check valves on both suction and discharge sides of the displacement chamber.

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## 18-hole Executive Golf Course

Public course in Monmouth County available at special price. Located in high traffic area, adjacent to 1800-unit adult condominium. Property restricted to golf course. Maintenance building, maintenance equipment, pro shop and future club house site included. Excellent opportunity for owner-operator. \$495,000.

Contact:

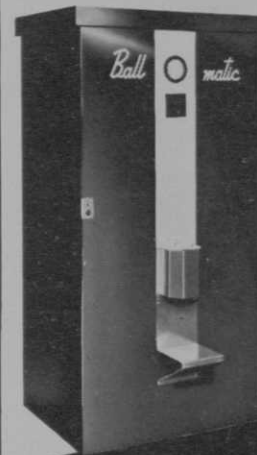
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## "Satoh hugs the hillside like a mountain goat. And that satisfies me."

Front tire: 9.5L-10  
Rear tire: 21.5L-16.1



Satoh satisfaction starts with the Stallion Ground Hugger's dependable, smooth-running 38hp water-cooled Diesel engine. With nine forward speeds (three reverse) and dual-speed live PTO (540 and 1,000 rpm), the cost-efficient Stallion Ground Hugger is ideal for hilly terrain uses such as municipal park maintenance and golf

course grooming.

And its standard power steering gives you effortless maneuverability.

Let Satoh satisfy your tractor requirements like a pro. It satisfies mine.

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