



# 3020

## Series Trenchers

# The World's Most Versatile Trenchers.

*Designed for more uses, with lower equipment costs.*

If your work includes a wide variety of tasks, you need a service line trencher with a new dimension. The fully hydrostatic drive Bobcat 3020 Series trenchers are the world's first true multiple attachment trenchers, featuring Bobcat<sup>™</sup>, a revolutionary quick-attach system.

Best of all, 3020 Series trenchers are built with the Bobcat commitment to quality parts and workmanship, and backed by the industry's best warranty.

Check out the versatile Bobcat 3020 Series trenchers today.



Bobcat<sup>™</sup> is a hydraulic, quick-attachment change system that, when combined with the optional three-point hitch, allows the 3020 Series models to use many Category One attachments.

### 3020 Series Attachments, Options and Accessories.

- T305 3' to 5' Trencher Attachment
- T906 Backhoe
- P318 Vibratory Plow
- H301 Three-point Hitch
- Six-way Blade
- Rotary Boring Unit
- Sure Grip Tires
- Auxiliary Hydraulics
- Swivel Seat
- Weight Kits

See Your Dealer For Details!



Turn your 3020 Series trencher into a high production backhoe with the T906 attachment. Featuring 180-degree boom swing and up to six-foot digging depth.

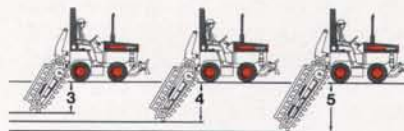


The heavy-duty parallel blade keeps the blade constantly parallel with the ground, providing better, cleaner reclamation of the trench, less scuffing of turf, and more precise placement of the spoil pile.

**Liquid-Cooled Performance and Reliability.** Bobcat 3020 Series trenchers are the only 30 hp class units equipped with liquid-cooled engines. Liquid cooling provides consistent performance and lengthens time between maintenance checks. Choose from gasoline or diesel models.

### Introducing 33

3 Trenching Positions + 3 Digging Depths = Maximum Versatility



3-in-1 digging boom (an industry first) allows 3', 4' and 5' digging depths in one boom with just the use of a grease gun and a small hand tool. 14-pitch interchangeable chain sections extend the digging chain for greater versatility.

**The Added Flexibility of Bobcat's Exclusive 3-position Trencher Attachment.** Work close to buildings, fence lines and other obstructions. The attachment can be quickly moved from the centerline digging position to the full offset position. It provides three-position trenching: centerline, 15" off center and full offset, right.



**MELROE COMPANY**  
A BUSINESS UNIT OF ERM EQUIPMENT COMPANY

P.O. Box 6019  
Fargo, ND 58108-6019



# ROOKIES

## PRODUCT UPDATE

### CREEPING RED FESCUE

Jasper Creeping Red fescue is a strong spreading fescue variety with dark green color. It can withstand stress associated with summer heat and humidity, and will provide excellent adaptation to shaded turf area, or areas where relatively low maintenance conditions exist.

This fescue variety is the result of a collaborative research effort involving Dr. C. Reed Funk of Rutgers University in New Brunswick, NJ, Dr. Jerry Pepin, director of research at Pickseed West, Inc., in Tangent, OR, and Karl Fiander, manager, and Roger Bryant, technician, of Pickseed in Edmonton.

Jasper was selected from superior turf plots at Rutgers. These plots had been maintained under the stress of hot, humid New Jersey summers for a number of years.

#### PICKSEED

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### SPREADERS

Cyclone Push Broadcast Spreaders, Models CB3000 and CB4000 combine state-of-the-art design with durability and ease of use. The units feature a rain cover to protect material on misty or rainy days. To ensure consistent material flow, a hopper screen breaks up clumps of material.

The spreaders are factory-calibrated for precise material settings. On/off control is conveniently mounted on the handle, and dual ground props provide additional stability.

The hopper, rate gate, and guide on both units are made of durable, corrosion-resistant polypropylene. The hopper is injection-molded, which allows all openings to be accurately formed at the same time to precise measurements. Additional material is molded into stress areas for added strength. To prevent clogging and increase spreader life, the enclosed gears are made of nylon.

Model CB3000 rides on eight-inch rubber tire wheels and Model CB4000 rides on ten-inch pneumatic wheels.

#### TRUE TEMPER HARDWARE

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### GRASS AND DEBRIS CATCHER

Leaves and debris left from the long winter months can be vacuumed in one pass with the Bac-Vac Hi-Lift grass catcher. It can be mounted on any of five Hustler out-front rotary mowers. The unit hydraulically raises 4½ feet to dump into a pickup bed while the operator remains seated. Because it is mounted behind the driver, mower maneuverability is not compromised. Its 15-bushel hopper capacity reduces the number of unloading stops. An eight-bushel Bac-Vac is also available.

#### EXCEL INDUSTRIES, INC

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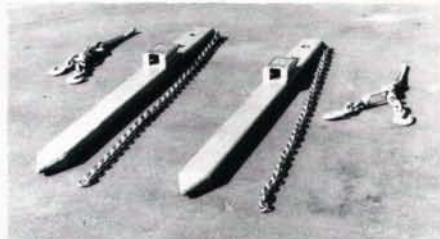


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# ROOKIES

## PRODUCT UPDATE

### EDGING BLADE



Available in four sizes, the DonuTrimmer Edging Blade is a U-shaped blade that attaches to most commercial trimmers.

When used with a special safety deflection guard, it can quickly cut around sprinkler heads, yardage markers, and valve boxes. It can also be used to edge bunkers, cart paths, railroad ties, and storm drains.

**GREENSTATE INTERNATIONAL**

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grid. The system can be placed directly on the ground and does not require digging, trenching, or subgrading.

The product also offers excellent aeration and drainage. With a tile surface area of 73-percent material and 27-percent holes, the system helps save water by supplying the grass root system with shaded protection.

**MAT FACTORY, INC.**

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### ROOT BARRIER AND DEFLECTOR

Two aftercare products designed to protect hardscapes have been added to the arbor care product line of V.I.T. Products, Inc.

Root Deflector is a cylindrical training device for tree roots that forces them to grow downward, preventing root girdling and other harmful rootbound conditions. It accommodates tree root expansion with "tear away" flares that spread as the roots grow.

Root Barrier is a special underground edging system that allows trees to be planted close to curbs, sidewalks, and other hardscape. It has been used extensively by municipalities in median strips and other heavy pedestrian areas.

**V.I.T. PRODUCTS, INC.**

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### DIESEL RIDING MOWER

Ransomes calls it "the ultimate grass-cutting machine for the big mowing job." The Motor 350D offers fast, efficient mowing, is easy to operate, and saves on running costs.

An 11-foot, six-inch cutting width and powerful 38-hp Kubota diesel engine enable it to mow 7.9 acres an hour at 7.5 mph.

The 350D features all-hydraulic power: to the front wheels and to the cutting units. The hydrostatic transmission, with its infinitely variable forward and reverse speeds, is controlled by a single foot pedal, and features automatic return to neutral.

Controls to raise, lower, engage and reverse cutting units are within easy reach of the fully adjustable driving seat. Cutting units can be operated singly or in combination. Power to each reel is automatically cut off when it is raised out of work.

This mower is available with either six-knife Magna fixed-head cutting units or eight-knife Sportcutter floating-head units. Designed primarily for longer grass up to ten inches, the fixed-head units pivot laterally for shallow undulations and feature excellent grass discharge, even in wet conditions.

For fine turf, such as fairways, the floating-head units provide a superb finish. Pivoting fore and aft as well as laterally, they maintain a uniform cutting height and help avoid scalping, even on severe undulations.

**RANSOMES, INC.**

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### GRASS PAVING SYSTEM

Manufactured of rubber from recycled tires, the Safety Deck System is a durable grass paving system. Its interlocking tiles allow grass to grow through and cover the



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Topdresser



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Mainframe

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# SCOREBOARD

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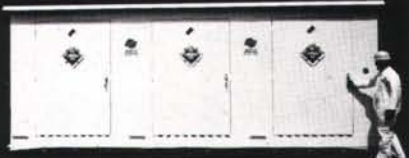
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## ADVERTISER INDEX

American Irrigation Repair	41
Amiad	20
Arco Parts	37,39
B & H Sales	32
Barebo, Otterbine	23
Brown Mfg. Co	49
Buckner	45
C. C. Bucket Forks	56
Chemigation Systems	36
Ciba Geigy Corp	59
Dow/Elanco	11

Encap Products	39,41
Four Star Agricultural Services	40
Gordon Bannerman	54
Green Care International	43
Greenstate International	25
Ground Hog	22
Growth Products	40
Hydro Resources	42
JDR Enterprises	53
John Deere	16-17
Lasco	19
Liquid Sod	58
Locke Mower Co	46
Melroe Bobcat	53
Mobay Chemical	6-7
Modus-T Systems	57
Olathe Mfg. Co	21
Pacific Equipment & Irrigation	13
Partac Peat Corp	31,36
Proseed	37
Rain Bird Sales	3
RainMaster	47
Reel Sharp	35
Ringer	2
Safety Storage	58
T. H. Riley	55
Toro Company	13
Turf Seed Inc	60
Valcon Irrigation	33
Verti-Drain	26-27
West Coast Netting	48

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