

Reel mowers: Getting better every year

Work smart with lighter, quicker reel mowers. Shop around. You'll find one with something new.

■ Budget cuts and time constraints make your reel mower the most important piece of equipment you own.

You want a mowing unit that's durable, so you don't waste your time repairing it.

You might want a versatile machine, one that comes with many attachments, so you don't have to buy multiple equipment. Some mowers mulch, sweep, remove snow and have broom attachments.

It's easy to become jaded when talking about mowers. They all seem alike, with little change from year to year. But while it may seem that mowers change little over the years, it all depends on what you want the unit to accomplish, and the time you're willing to invest in shopping around.

And if you're brand loyal—like so many of you are—don't worry about not shopping around. Your regular supplier has no doubt been busy adding a new time-saving innovation to your old favorite.

Here's a rundown of the major greens and fairway reel mowers for 1994.

—Terry McIver

Jacobsen's Greens King IV now has 11-blade reels. (#313)



National 68" Triplex is compact, productive. (#324)



Ransomes TC-28 greens-mower cuts 2,240 sq. ft. of turf per hour. (#315)



John Deere's 2243 greens mower. (#312)



Kubota's Verti-Reel triplex easily converts to a vertical cutter or core buster. (#322)

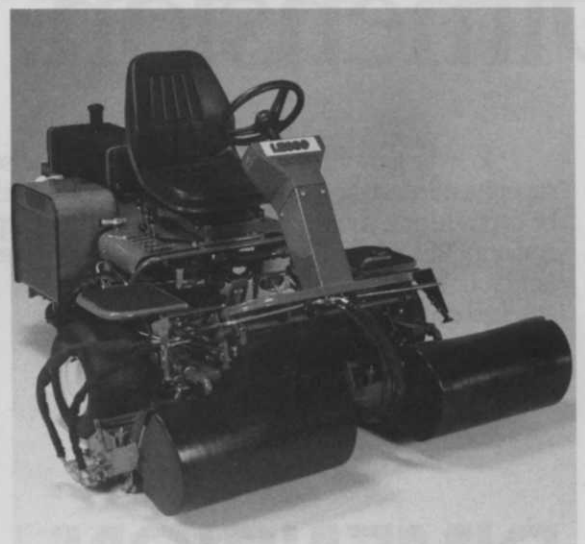


Bunton's fairway mowers have 'cruise control' for steady speed and uniform optimum cutting. (#318)

GREENS MOWERS FOR 1994

Company	Model	Features
Bunton Circle No. <u>311</u>	Triplex greensmower walk-behinds	18 hp, twin cylinder Onan engine or optional 16.5 hp 3-cylinder water-cooled Kubota diesel engine; hydrostatic closed-circuit drive ; anti-vibration engine mounts; 61.5" swath. 19", 22" and 26" greensmowers, with powered rotary brush and thatcher attachments for grain control and healthy turf; non-floating head design, dual-powered drive drum rollers for clean cuts
John Deere Circle No. <u>312</u>	2243 greens mower walk-behinds	18 hp Kawasaki 4-cycle, V-twin engine; 1270 lbs; 5-inch reel diameter; reel-to-bedknife adjustment; hydrostatic drive ; 0-4 mph mowing speed . Model 22 and 22R walk-behind mowers, with aluminum traction rolls and internal differential drive within the rolls
Jacobsen Circle No. <u>313</u>	Greens King IV walk-behinds	New 11-blade reels , for a .180" frequency of cut at 3.7 mph; Kohler 16 hp, 4-cycle gas engine or Kubota 16.5 hp diesel; cuts a 62" swath. 22" standard greens mowers with 2- or 4-cycle Honda or Jacobsen engines and Turf Groomer greens conditioner. The Greens King 422 has a new clutch design 4 hp Honda engine
Lesco Circle No. <u>314</u>	300/300 D	Now with the 18-hp Kohler V-Twin command engine; choice of float or positive cutting units ; 60 3/4 inch swath; six or nine blades; 8 blades on heavy-duty unit; power hydraulic steering
Ransomes America Circle No. <u>315</u>	TC-28 greens mower	28" cutting swath; cuts 2,240 sq.yds/hour ; split drive roll with differential, for easy turning; easy to adjust height; easy pull start; 5.2 hp Kubota engine
Toro Circle No. <u>316</u>	Greensmaster	The company reports the new version of its Greensmaster mower debuts at the January GCSAA show in Dallas. Read all about it in February's <i>LANDSCAPE MANAGEMENT</i>

Brouwer's big 5-gang PTO driven mowers have a 'floating-mowing-unit' design that works well on wet grass. (#317)



The Lesco 300 Greensmower comes with floating or positive cutting units.

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FAIRWAY MOWERS FOR 1994

Company	Model	Features
Brouwer Circle No. <u>317</u>	PTO mowers	The standard mowers have fixed units. The fairway models have a "floating-mowing-unit," for quality cut, even in wet conditions. All models have positive height of cut adjustment, optional quick-height adjusters and Wheel Rollers. In 5- or 7-gang units, with 4- to 8-blade reels.
Bunton Circle No. <u>318</u>	BT5138-48KD	All traction turf mower, with a unique hydraulic controlled weight transfer system for variable weighted traction. Kubota 48-hp engine; cruise control for steady speed and uniform cutting; two-wheel/four-wheel hydrostatic transmission. Bunton also makes 3- and 5-gang hydraulic hitch mowers.
John Deere Circle No. <u>319</u>	3215/3235	Lightweight fairway mowers feature "Rotate For Service" cutting unit suspension for easy service to cutting units. 3215 has a 25.5-hp engine and the 3235 has a 32-hp engine. Both are liquid cooled diesels.
Jacobsen Circle No. <u>320</u>	LF-3810	This is a lightweight mower for fairways and roughs. High-torque reel motors and 38-hp liquid-cooled engine; great traction; 26-inch diameter tires, less than 12 psi ground pressure. ST-5111 A five-gang hydraulic mower; 11-ft. cut; rear-wheel power steering for close trimming. 1,500-hour warranty; 51-hp liquid-cooled diesel engine. Other models include 5- and 7-gang hydraulic rangers and Tri-King Triplex mowers; and LF-100 lightweight fairway mower. Ask about the GreenSentry Oil System Monitor for leak alerts.
King O' Lawn Circle No. <u>321</u>	4093 Series	A walk-behind mower for trimming; 21" swath; 5 or 7 blades; Briggs & Stratton engine. Cuts $\frac{3}{8}$ to 2- $\frac{1}{2}$ inches.
Kubota Circle No. <u>322</u>	VR3700	The Verti-Reel Triplex expands the capabilities of the F-Series tractors. 24-hp or 20-hp Kubota engines, 70-inch swath and heights ranging from .375 to 3 inches. Converts from a reel mower to vertical cutter or core buster in a matter of minutes.
Lesco Circle No. <u>323</u>	ST 212	28-hp Kubota diesel engine and newly-designed hydraulics features a longer steering column, a padded, tilt steering wheel, and deluxe seat. A control valve allows the operator to pre-set mowing speed up to six mph to match the cutting situation.
National Circle No. <u>324</u>	68" Triplex	This mower goes almost anywhere, says National. It fits through 38-inch gates; groom a half-acre in 15 minutes with less than half the fuel of a comparable riding rotary mower; 60 blade reels; 4mph top speed.
Ransomes Circle No. <u>325</u>	300/350D	The Model 350D fairway mower has the engine over the drive wheels for better hill climbing ability. Available in two- or four-wheel drive models; 42-hp, 4-cylinder, water-cooled diesel engine. Wide cutting width of 11.5 feet. Max cut speed 9 mph. The 300 is a light, midweight yet productive fairway reel mower with a 38-hp diesel engine; features hydrostatic 4-wheel drive.
Roseman Circle No. <u>326</u>	Hydra-Plex 370	Includes a 22-hp engine; 25" cutting heads; 7-psi ground pressure; 70" swath; high floatation frame; variable reel speed.
Toro Circle No. <u>327</u>	Reelmaster	New version of the Reelmaster debuts at January's GCSAA show in Dallas. Watch for details in February's <i>LM</i> .