HEAVY-DUTY
Commercial
MOWER
For large residential
and commercial
grounds use.

MODEL 361100

CHECK THESE
PERFORMANCE FEATURES:
• Powerful 11 h.p. Briggs or Honda synchro-
  balanced engine • Fingertip clutch, brake and
  power turning control levers on each handle
• Sleek deck design and drum wheel brakes for
  positive, close quarter mowing • Unique V-
  flanged front deflectors help prevent damage to
  yard decorations, monuments, etc. • Baffled de-
  sign for clean and safe grass discharge. OPTIONS:
  Riding sulky and large grass catcher.

For more information, write P. O. Box 996
or phone (402) 223-2391.

Since 1874
F. D. KEES MFG. CO. Beatrice, Nebr. 68310

Circle No. 122 on Reader Inquiry Card

Finally, An Aid For Teaching Turfgrass
Superintendents, Contractors, Lawn Care
Managers, New, On-the-Job Reference.
The Turf Managers' Handbook is a compre-
hensive, organized approach to turfgrass
science and care. It has been designed and
written by leading turf specialists from
Purdue, Dr. William Daniel and Dr. Ray
Freeborg, for on-the-job reference and
as a text for students.
The book contains 150 illustrations and
96 color photographs. Data includes
240 tables and forms. Included are
specifications for rootzones,
employment, calculations for
chemical applications, and extensive
metric-imperial conversion. Business
and technical aspects of
turfgrass management are
covered in this 424-page book.
Planning, purchasing, hiring,
construction, and plant
selection are put together for
easy on-the-job reference.
Markets covered include lawn
care, sod production, golf course
management, cemeteries, athletic fields,
and low maintenance areas. If it concerns
turf, it's in the Turf Managers' Handbook.

Ordering Information
Please send ______ copies of the hardback ($23.95* ea.)
______ copies of the paperback ($18.95* ea.)

*Please add $3.00 per order plus $1.00 per additional
copy for postage and handling

Please charge to my Visa, Master Card or American Ex-
press (circle one)
Account Number_________________________Expiration Date__________
A check or money order for ______ is enclosed.

I understand that delivery may take six to eight weeks.
Quantity and bookstore rates available upon request.

Signature_________________________ ____________________________
Name (Print)_________________________ ____________________________
Address_________________________ ____________________________
City_________________________ State_________________________ Zip________

Send to:
Book Sales
Harcourt Brace Jovanovich Publications
One East First Street
Duluth, MN 55802

WEEDS TREES & TURF/SEPTEMBER 1982
be serviced by usual trenching and plowing. The push/pull process pushes steel rods under an obstruction to a target trench where the service is to be installed and then retrieves the rods. The Hole-Mole works with any hydraulic system capable of delivering 5 to 20 gpm and 1500 to 2500 psi.

Circle No. 155 on Reader Inquiry Card

**Royal Coach controls now have dual starts**

Royal Coach/Buckner is producing all of its commercial and industrial solid state/electro-mechanical 12 station controllers with dual day and dual time starts. The model 34112 has two complete schedules that can be programmed for 14 different days each and different start times each day. Once programmed the schedules can be operated independently or together and completely revised in only a few minutes. The 34112 features solid state station timing from 0-60 minutes and a check switch. Easily installed, the pedestal is complete with all instructions and hardware for mounting.

Circle No. 157 on Reader Inquiry Card

**Olympic is dark, low tall fescue**

Turf-Seed Inc. is marketing a leafy, moderately low-growing tall fescue

---

**Myers pump offers high psi flexibility**

The new BX6-12 high-pressure pump can be used for a wide range of applications. Weighing only 50 lbs., the unit can pump up to 8 gallons-per-minute at up to 1,200 psi. The cast iron body features a Lexan window to check the lubricating oil and the crankshaft.

Circle No. 156 on Reader Inquiry Card

---

**Put a WHIRLWIND FORCE to work to SWEEP UP LEAVES, LITTER, etc!**

TAKE-ALONG 'BIG JOB' LOADER
HAUL THIS 16 horsepower Mi-T-VAC on any truck (or trailer we make) and clean up wet or dry problems. Fills dump truck with leaves in 25 minutes!

Model 16 SVL
HEAVY DUTY BLOWER-SWEEPER helps a small crew gather more leaves, trash, clippings in less time. For details on today's 5 to 45 horsepower models, call Area 216 947-2344.

ATWATER STRONG DIVISION
BOX 68 • ATWATER, OHIO 44201

---

**Tuflex, the only manufacturer to specialize in seamless fiberglass spray tanks engineered specifically for the Pest Control and Lawn Care industry offers three variations of our popular PC line of spray tanks Models PCR100, PCR200 and PCR300 make most efficient use of available space in pick-up trucks, enclosed vans, flatbed trucks and trailers. Models PC500, PC800 and PC1200 are suitable for truck-mounting for larger jobs. Whatever the need, Tuflex supplies the spray tank. Whether you require the three smaller versions, or the three larger versions, remember at Tuflex good things come in threes!**

For economy prices, and more information on our complete line of tanks, write or call now:

**Tuflex MANUFACTURING COMPANY (305) 785-6402**
1406 S.W. 8th Street
Pompano Beach, Florida 33060

Circle No. 148 on Reader Inquiry Card
called Olympic. Co-developed by Pure-Seed Testing, Inc., and Rutgers University, Olympic has “a moderately dark green color.” The new tall fescue displays improved resistance to leaf spot, brown patch, and crown rust. Emergence takes place in 6-10 days when seeded in late spring or early fall. It can be sown with Kentucky bluegrass to improve drought, heat and wear tolerance.

Growth regulator has expanded label
Maag, Inc., has announced Atrinal now includes use for abelia, eugenia, ficus, pittosporum, in addition to current species ivy, ligustrum, holly, and honeysuckle. The plants are cleared for Atrinal for landscape maintenance use. The product is also labelled for many nursery and greenhouse applications.

Finn redesigns B250 straw blower
Finn Corporation has totally redesigned its B250 blower to increase the capacity to blow low grade, tough hay or other vegetative mulch. The unit has a capacity of 25-ton-per-hour capacity with variable speed control. It is powered by a choice of six-cylinder diesel or gasoline engines.

E-Z-Go turf vehicle carries its weight
The 800-lbs. E-Z-Go GX-800 is a multi-use light turf vehicle. Available this month at distributors the unit has a tilting bed with a capacity of almost ten cubic feet, a zinc-oxide plating on the body to reduce rusting and chipping, and a 244 cc oil-injected engine with electronic ignition.

Stumps cut deeper, wider by new Rayco
Rayco has a new stump cutter, the RG 1637, designed for greater production and field life. The unit has a heavy duty power unit to produce a deeper and wider cut into the stump, a 48-in. telescoping cylinder to expand the working area without repositioning the towing vehicle, and cutting depth capacity increase to 18-in. below grade and super grip notch v-belts to minimize possible slippage of the drive train.

Rear vacuum added to Excel Hustler
Excel Industries now has available a vacuum attachment for its Model 261 outfront rotary mower. Designed for grass clippings and leaves, the Bac-Vac uses a 5-h.p. Briggs & Stratton engine for picking up 16 bushels of material at a time. To empty, the operator releases the contents by a lever as he drives forward.

An Invitation To You...

1982
70th ANNUAL
GROUNDS MANAGEMENT
CONFERENCE & TRADE SHOW

VACATION VILLAGE HOTEL
SAN DIEGO, CALIFORNIA
NOVEMBER 14-18, 1982

Professional Grounds Management Society
7 Church Lane
Pikesville, Maryland 21208
(301) 653-2742