





# **Riding Greens Mowers**

# GREENS KING<sup>®</sup> IV/IV Plus

The Greens King® IV is our least expensive and lightest weight riding greens mower. The GK IV offers reduced maintenance and fewer potential leak points.

The Greens King IV Plus, available in both Gas and Diesel models, adds to the great features of the Greens King IV with power steering for easier operation and a higher horsepower engine to tackle the toughest jobs. Quality, reliability and simplicity are what make the Greens King IV and IV Plus some of our best selling ride-on greens mowers. Their simple design is easy to maintain and Jacobsen reels provide a superior quality of cut every time.



- Greens King IV: Manual Steering; Greens King IV Plus: Power Steering
- Attachments include vertical mowers, spikers, brushes, greens rollers and Turf Groomers®
- Walk-through operator station allows access from either side
- On-board backlapping
- Free-floating, steerable cutting heads move independently of the tractor
- **GreensCare**<sup>™</sup> **biodegradable oil** eliminates the risk of long-term turf problems and environmental contamination

### **QUICK SPECS**

**Engine:** Briggs & Stratton® Vanguard™ V-Twin Petrol or Kubota® D722 Diesel

Mow Speed: 6km/h (3.7mph)

**Height of Cut:** 1.6 – 11.1mm (0.062 – 0.438")

**Width of Cut:** 1.6m (62")

Dimensions:

Weight (less catchers): 484.4 - 532.5kg

(1068 – 1174lbs.)

Length (less catchers): 2.22m (87.5")

Height with ROPS: 1.98m (78")

Width: 1.78m (70")

#### Check us out!



twitter





www.ransomesjacobsen.com



# GREENS KING IV/IV Plus

### **SPECIFICATIONS**

# Riding Greens Mowers

Engine	
Туре	GK IV and GK IV Plus Petrol: Briggs & Stratton® Vanguard™ V-twin GK IV Plus Diesel: Kubota® D722 3-cylinder diesel
Horsepower*	GK IV: 11.9kW (16hp) GK IV Plus Petrol: 13.4 kW (18hp) @3600rpm GK IV Plus Diesel: 13.2kW (17.7hp)
Displacement	GK IV: 480cc (29.3 cu. in.) GK IV Plus Petrol: 570cc (34.78cu. in.)@3600rpm GK IV Plus Diesel: 719cc (43.88 cu. in.)
Air Cleaner System	GK IV and GK IV Plus Petrol: Dual Element GK IV Plus Diesel: Dry, two stage
Cooling System	GK IV and GK IV Plus Petrol: Air cooled GK IV Plus Diesel: Pressurized, sealed cooling system; coolant capacity: 2.85L (3 qt.)
Fuel Capacity	31L (8 gal.)
Speed (Maximum)	
Mowing	6km/h (3.7mph)
Transport	10.6km/h (6.6mph)
Reverse	5.6km/h (3.5mph)
Traction and Differential	
Traction Drive	Hydraulic motor on each drive wheel
Reel Drive	Gear type hydraulic motor; backlap control standard
Reel Lift	Hydraulic, double action cylinders
Hydraulic System	18.9L (5 gal.) capacity; 20-micron, full flow filtration; biodegradable fluid
Tyres, Brakes and Steering	
Tyres	18 x 9.5 - 8, 2-ply, pneumatic, tubeless
Parking Brake	Internal expanding, hand operated
Ground Pressure	0.7 kg/cm2 (10 psi)
Steering	GK IV: Manual GK IV Plus Petrol and GK IV Plus Diesel: Power
Weight and Dimensions	
Weight (less catchers)	GK IV: 484.4 kg (1068lbs.) GK IV Plus Gas: 486.7kg (1073lbs.) GK IV Plus Diesel: 532.5kg (1174lbs)
Length	2.22m (87.5")
Height with ROPS	1.98m (78")
Wheelbase	1.34m (51.5")
Width	1.78m (70") in mow mode; 1.28m (50.5") in transport mode
Reels and Blades	
Number and Size	Three 56cm (22") reels; 12.7cm (5") diameter
Number of Blades	7, 9, 11
Blade Material	Hardened, high-carbon steel
Cutting Frequency	0.836mm/kph (0.053 in./mph) with 11 blade reels
Overall Cutting Width	1.6m (62")
Height of Cut Range (de- pending on turf condition, reel wear and bedknife installed)	1.6 - 11.1mm (0.062 - 0.438")
Reel Weights	7 blade: 25.1kg (55lbs.) 9 blade: 26.1kg (58lbs.) 11 blade: 24.9kg (55lbs.)

<sup>\*</sup>Engine horsepower is provided by engine manufacturer. Actual operating power output may vary due to conditions of specific use.

NOTE: Specifications, while correct at time of printing, may change without notice.

## **PRODUCT CONFIGURATION**

#### EQUIPPED STANDARD

- ✓ Standard ROPS with seat belt
- ✓ GreensCare biodegradable hydraulic fluid
- ✓ On board backlapping
- ✓ One piece seat
- ✓ Grass catchers

#### **CUTTING UNITS**

- ☐ 55.9cm (22") 11 blade reel
- ☐ 55.9cm (22") 9 blade reel
- □ 55.9cm (22") 7 blade reel
- ☐ 55.9cm (22") Verticut reel, 1.9cm (.75") spacing

- ☐ 55.9cm (22") Grooved assembly steel disc roller, 5.1 cm (2") diameter
- $\square$  55.9cm (22") Grooved segmented machined aluminum roller, 5.7cm (2.25") diameter
- ☐ 55.9cm (22") Solid tube steel roller with scraper (light), 5.1 cm (2")diameter
- □ 55.9cm (22") Solid tube steel roller with scraper, 5.1 cm (2") diameter
- ☐ 55.9cm (22") Grooved machined steel roller, 5.56cm (2-3/16") diameter
- ☐ 55.9cm (22") Grooved machined aluminum roller, 5.56cm (2-3/16")

#### ACCESSORIES

- ☐ Quick Roll greens roller
- $\square$  Spiker with frame assembly, 5.1cm (2") spacing, 30 blades
- ☐ 55.9cm (22") front roller fine bristle brush
- ☐ Powered rear roller brush
- ☐ High cut kit 2.4cm (15/16") when used with 5.56cm (2-3/16") roller
- ☐ Grass catcher
- ☐ Canopy/Sunshade kit
- ☐ Arm rest kit
- ☐ Hydraulic motor storage kit
- ☐ Light kit

#### **GENUINE SERVICE PARTS**

- ☐ 9 blade, 12.7 x 55.9 cm (5" x 22") Classic XP reel cylinder
- □ 11 blade, 12.7 x 55.9cm (5" x 22") Classic XP reel cylinder
- $\square$  55.9cm (22") high profile Legendary  $^{\text{TM}}$  bedknife ☐ 55.9cm (22") low profile Legendary bedknife
- ☐ 55.9cm (22") tournament Legendary bedknife
- ☐ 55.9cm (22") super tournament Legendary bedknife ☐ 55.9cm (22") super tournament XXR bedknife
- ☐ MAGSystem™ kit with backing, magnets and tournament MAGKnife™
- $\ \square$  MAGSystem kit with backing, magnets and super tournament MAGKnife
- ☐ 55.9cm (22") medium section MAGKnife
- ☐ 55.9cm (22") high profile MAGKnife
- ☐ 55.9cm (22") low profile MAGKnife
- ☐ 55.9cm (22") tournament MAGKnife ☐ 55.9cm (22") super tournament MAGKnife
- ☐ GreensCare 46 18.9L (5 gal.) pail
- ☐ GreensCare 46 208.2L (55 gal.) drum
- ☐ GreensCare Plus 46 18.9L (5 gal.) pail
- □ 500 hour interval maintenance kit including (1) engine air filter, (1) engine oil filter, (1) hydraulic oil filter, 18.9L (5 gal.) GreensCare 46 biodegradable hydraulic oil

+44 (0) 1473 270 000 www.ransomesjacobsen.com

© 2016 Jacobsen - A Textron Company/Textron Innovations Inc. All rights reserved.

