

GREENS KING® 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.





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

Mow Speed: 3.7 mph (6 km/h)

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

**Width of Cut:** 62 in. (1.6 m)

**Dimensions:** 

Weight (less catchers): 1068 – 1174 lbs.

(484.4 – 532.5 kg)

Length (less catchers): 87.5 in. (2.22 m)

**Height with ROPS:** 78 in. (1.98 m)

**Width:** 70 in. (1.78 m)



- 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™ biodegradable oil eliminates the risk of long-term turf problems and environmental contamination



### CHECK IT OUT!

Scan with your smart phone to view the Greens King IV Plus diesel product page. Get app using your smartphone at i-nigma.mobi

# GREENS KING IV/IV Plus

### **SPECIFICATIONS**

### Riding Greens Mowers

Engine	
Туре	GK IV and GK IV Plus Gas: Briggs & Stratton® Vanguard™ V-twin GK IV Plus Diesel: Kubota® D722 3-cylinder diesel
Horsepower*	GK IV: 16 hp (11.9 kW) GK IV Plus Gas: 18 hp (13.4 kW) @3600 rpm GK IV Plus Diesel: 17.7 hp (13.2 kW)
Displacement	GK IV: 29.3 cu. in. (480 cc) GK IV Plus Gas: 34.78 cu. in. (570 cc) @3600 rpm GK IV Plus Diesel: 43.88 cu. in. (719 cc)
Air Cleaner System	GK IV and GK IV Plus Gas: Dual Element GK IV Plus Diesel: Dry, two stage
Cooling System	GK IV and GK IV Plus Gas: Air cooled GK IV Plus Diesel: Pressurized, sealed cooling system; coolant capacity: 3 qt. (2.85 L)
Fuel Capacity	8 gal. (31 L)
Speed (Maximum)	
Mowing	3.7 mph (6 km/h)
Transport	6.6 mph (10.6 km/h)
Reverse	3.5 mph (5.6 km/h)
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	5 gal. (18.9 L) capacity; 20-micron, full flow filtration; biodegradable fluid
Tires, Brakes and Steering	
Tires	18 x 9.5 - 8, 2-ply, pneumatic, tubeless
Parking Brake	Internal expanding, hand operated
Ground Pressure	10 psi (0.7 kg/cm2)
Steering	GK IV: Manual GK IV Plus Gas and GK IV Plus Diesel: Power
Weight and Dimensions	
Weight (less catchers)	GK IV: 1068 lbs. (484.4 kg) GK IV Plus Gas: 1073 lbs. (486.7 kg) GK IV Plus Diesel: 1174 lbs (532.5 kg)
Length	87.5 in. (2.22 m)
Height with ROPS	78 in. (1.98 m)
Wheelbase	51.5 in. (1.34 m)
Width	70 in. (1.78 m) in mow mode; 50.5 in. (1.27 m) in transport mode
Reels and Blades	
Number and Size	Three 22 in. (56 cm) reels; 5 in. (12.7 cm) diameter
Number of Blades	7, 9, 11
Blade Material	Hardened, high-carbon steel
Cutting Frequency	0.053 in./mph (0.836 mm/kph) with 11 blade reels
Overall Cutting Width	62 in. (1.6 m)
Height of Cut Range (de- pending on turf condition, reel wear and bedknife installed)	0.062 - 0.438 in. (1.6 - 11.1 mm)
Reel Weights	7 blade: 55 lbs. (25.1 kg) 9 blade: 58 lbs. (26.1 kg) 11 blade: 55 lb (24.9 kg)

<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

## FOUIPPED STANDARD

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

### **CUTTING UNITS**

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

### ROLLERS

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

#### **ACCESSORIES**

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

### **GENUINE SERVICE PARTS**

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

