

**JACOBSEN**

# Tri-King™

Trim Mowers



*An industry staple for years, turf professionals have long relied on the Jacobsen Tri-King™ for reel cut quality at high heights-of-cut making it ideal for sports fields, tee boxes, approaches and surrounds. Whether it's the mower's Classic XP™ reels that leave a pristine finish or the unit's superior maneuverability, smooth ride and great side-hill traction, the Tri-King gives turf professionals everything needed to mow with superior results.*

Tri-King™ with 30 in. (76 cm),  
7-blade reels and grooved front rollers



Factory-filled with GreensCare™  
Biodegradable Hydraulic Fluid

- **The low and forward engine position** transversely mounted between the front wheels provides a low center of gravity for superior stability and contour-following ability.
- **On-demand 3WD parallel traction system** offers exceptional climbing ability when in mow mode while conserving power consumption when in transport.
- **Jacobsen Classic XP reels** within three solid built cutting units provide a superior cut of 72 in. (1.83 m) or 84 in. (2.13 m) and supply up to 10 in. (25.4 cm) of cut outside each front tire, reducing the amount of cleanup and handwork around bunkers or obstacles.
- **Maneuverability, operator ergonomics and safety** come standard with power steering, adjustable steering wheel and operator protection structure with seat belt.

## QUICK SPECS

**Engine:** Kubota® Diesel

**Cutting Units:** Three 7 x 26 in. (17.8 x 66 cm)  
or 30 in. (76 cm)

**Height of Cut:** 0.37 - 2.75 in. (9.5 - 69.8 mm)

**Width of Cut:** 72 in. (1.83 m) or 84 in. (2.13 m)

**Dimensions:**

**Weight:** 1594 lbs. (732 kg) to 1642 lbs. (745 kg)

**Length (less catchers):** 99 in. (2.52 m)

**Height (with ROPS):** 77 in. (1.95 m)

**Width:** 78.5 in. (1.99 m) to 90.5 in. (2.30 m)



### CHECK IT OUT!

Scan with your smart phone to view the  
Tri-King™ product page. Get app using  
your smartphone at [i-nigma.mobi](http://i-nigma.mobi)

[www.jacobsen.com](http://www.jacobsen.com)

## SPECIFICATIONS

Engine	
Type	Kubota® D722 3-cylinder diesel
Rated Horsepower*	17.7 hp (13.2 kW) @ 3200 rpm
Displacement	43.88 cu. in. (719 cc)
Air Cleaner	Dry Cartridge type
Cooling System	Pressurized, sealed cooling system; coolant capacity: 3 qt. (2.85 L)
Lubrication	Pressurized system with replaceable full flow filter
Fuel Capacity	6.5 gal. (25 L)
Oil Filter Type	Replaceable spin on type
Electrical System	12 V (0.8 kW) starter; 40 amp alternator/regulator
Speed (Maximum)	
Mowing	5 mph (8 km/h)
Transport	8.5 mph (14 km/h)
Reverse	2.3 mph (3.7 km/h)
Traction and Drive	
Traction System	On-demand, Parallel 3WD
Reel Drive	Fixed displacement hydraulic with standard backlap
Hydraulic System	5.5 gal. (21 L) capacity; 10 micron, full flow filtration; GreensCare™ 68 biodegradable oil
Tires, Brakes and Steering	
Front Tires	Two 20 x 10 - 10, tubeless
Rear Tires	One 20 x 10 - 8, tubeless
Service Brakes	Dynamic braking through hydrostatic drive
Parking Brake	Disc type on front wheels; hand lever actuated
Steering	Hydraulic power steering with tilt wheel
Reels and Blades	
Number and Size	Three 26 in. (66 cm) or 30 in. (76 cm) reels; 7 in. (17.8 cm) diameter reels; 7-blade reels
Blade Material	Hardened, high manganese carbon steel
Overall Cutting Width	72 in. (1.83 m) with 26 in. (66 cm) cutting units 84 in. (2.13 m) with 30 in. (76 cm) cutting units
Cutting Unit Lift	Foot pedal actuated
Weight Transfer	Mechanical down pressure system: transfers up to 200 lbs. (90.7 kg) from cutting units to tractor
Height-of-Cut	0.37 - 2.75 in. (9.5 - 69.8 mm)
Cutting Capacity	3.6 acres/hr at 5 mph (1.46 ha/hr at 8 km/h) with 26 in. (66 cm) cutting units 4.2 acres/hr at 5 mph (1.71 ha/hr at 8 km/h) with 30 in. (76 cm) cutting units
Weight and Dimensions	
Weight (full fluids, less operator)	1594 lbs. (732 kg) with 26 in. (66 cm) cutting units 1642 lbs. (745 kg) with 30 in. (76 cm) cutting units
Length (less catchers)	99 in. (2.52 m)
Height (with ROPS)	77 in. (1.95 m)
Wheelbase	55.3 in. (1.41 m)
Width	78.5 in. (1.99 m) with 26 in. (66 cm) cutting units 90.5 in. (2.30 m) with 30 in. (76 cm) cutting units

\*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.

## Trim Mowers

## PRODUCT CONFIGURATION

### EQUIPPED STANDARD

- ✓ ROPS with seat belt
- ✓ On-demand 3WD
- ✓ Backlapping
- ✓ GreensCare™ biodegradable hydraulic fluid

### For 72 in. (1.83 m) Width of Cut: CUTTING UNITS & ACCESSORIES

- 7 blade reel, 7 in. diameter x 26 in. (17.8 cm x 66 cm), including solid tube steel rear roller (LH, RH, Center)
- Verticut reel, 1 in. (2.5 cm) spacing, including solid tube steel rear and front rollers (LH, RH, Center)
- 26 in. (66 cm) Grooved steel front rollers (set of 3)
- 26 in. (66 cm) Grooved front roller scraper bars (set of 3)
- 26 in. (66 cm) Rear roller scraper bar
- 26 in. (66 cm) Grass catchers, with hardware (set of 3)

### For 84 in. (2.13 m) Width of Cut: CUTTING UNITS & ACCESSORIES

- 7 blade reel, 7 in. diameter x 30 in. (17.8 cm x 76 cm), including solid tube steel rear roller (LH, RH, Center)
- 30 in. (76 cm) Grooved steel front rollers (set of 3)
- 30 in. (76 cm) Grooved front roller scraper bars (set of 3)
- 30 in. (76 cm) Rear roller scraper bar
- 30 in. (76 cm) Grass catchers, with hardware (set of 3)

### COMMON ACCESSORIES

- Work lights / Headlights
- Canopy / Sunshade
- Arm Rest Kit
- 600 rpm Reel Kit

### GENUINE SERVICE PARTS

- Classic XP reels: 26 in. (66 cm) 7 & 10 blade; 30 in. (76 cm) 5 & 7 blade
- Heavy section Legendary™ Bedknives
- Heavy section MAGKnife™
- GreensCare™ 68 and GreensCare™ Plus 68 biodegradable fluid