

The AR-3™ rotary deck trim mower is ideal for maintaining golf bunker and tee surrounds, sports fields and other specialty grounds areas. TrimTek™, fully floating and articulating, rotary decks offer the ability to mulch or rear discharge clippings from the same deck. The full-time all wheel drive traction, on-demand weight transfer control and reliable braking allow operators to mow with confidence and tackle tough terrain.



Factory-filled with GreensCare™
Biodegradable Hydraulic Fluid

- **Revolutionary TrimTek decks with exclusive downdraft blade** keep clippings suspended longer for exceptional mulching results.
- **Exclusive three-tiered discharge opening** distributes clippings more evenly for a superior after-cut appearance. Blades counter-rotate to ensure grass clippings are not dispersed into bunkers or waterways.
- **Durable rear rollers** create appealing striping effect for precision trimming performance resembling a reel mower in an all-around rotary – a great asset for customers that desire a professional, striped appearance.
- **Parallel-Series 3WD traction system** provides exceptional climbing ability and grip on hilly terrain ensuring a wheel will keep footing and maintain productivity.

- **Oil-immersed maintenance free parking brakes** deliver safe braking on even the steepest of slopes and reduce total cost of ownership with no linkages or pads to service or adjust.

QUICK SPECS

Engine: Kubota® Diesel

Cutting Deck: Three TrimTek 27 in. (68.6 cm)
rotary mulching/rear discharge decks

Height of Cut: 0.75 – 3.5 in. (6 – 89 mm)

Width of Cut: 67.5 in. (1.71 m)

Weight and Dimensions:

Weight: 2293 lbs. (1040 kg)

Length: 123 in. (3.12 m)

Height with OPS: 71.7 in. (1.82 m)

Width: 74.5 in. (1.89 m)



CHECK IT OUT!

Scan with your smart phone to view the AR-3™ product page. Get app using your smartphone at i-nigma.mobi

AR-3™

SPECIFICATIONS

Engine	
Type	Kubota® D1105-TE 3-cylinder, turbocharged diesel
Rated Horsepower*	32.8 hp (24.5 kW) at 3000 RPM
Displacement	68.55 cu. in. (1123 cc)
Air Cleaner	Dry cartridge type
Cooling System	Pressurized, sealed cooling system; coolant capacity: 1.4 gal. (5.3 L)
Lubrication	Pressurized system with replaceable full flow filter
Fuel Capacity	12 gal. (45.4 L)
Oil Filter Type	Replaceable spin on type
Electrical System	12 V (0.8 kW) starter; 30 amp alternator/regulator
Speed (Maximum)	
Mowing	6 mph (9.5 km/h)
Transport	8.7 mph (14 km/h)
Reverse	3.7 mph (6 km/h)
Traction and Drive	
Traction System	Parallel-series, full-time 3WD
Deck Drive	Fixed displacement hydraulic
Hydraulic System	6.6 gal. (25 L) capacity; hydraulic oil monitor and horn alarm; GreensCare biodegradable oil
Tires, Brakes and Steering	
Front Tires	20 x 12-10 Turf Trac 4-ply
Rear Tires	20 x 10-8 Turf Trac 4-ply
Service Brakes	Dynamic braking through hydrostatic drive
Parking Brake	Hydraulic wet park brakes integrated in the front wheel motors
Steering	Hydraulic power steering with tilt wheel
Decks and Cutting Units	
Number and Size	Three 27 in. (68.6 cm) rotary mulching/rear discharge decks
Construction	Heavy-duty, welded 7-gauge spun deck
Cutting Unit Lift	Joystick actuated one touch lift/lower
Weight Transfer	Adjustable hydraulic weight transfer - electronically activated at operator controls
Blade Material	Hardened, carbon steel alloy
Motor/Spindle	Fixed displacement, self-lubricating with 1 in. (2.54 cm) diameter shaft; double sealed bearings
Height of Cut	0.75 - 3.5 in. (6 - 89 mm) in 0.25 in. (6 mm) increments; no tools required for adjustment
Cutting Capacity	4.1 acres/hr (1.7 ha/hr)
Overall Cutting Width	67.5 in. (1.71 m)
Weight and Dimensions	
Weight	2293 lbs. (1040 kg)
Length	123 in. (3.12 m)
Height with OPS	71.7 in. (1.82 m)
Wheelbase	59.75 in. (1.51 m)
Width	74.5 in. (1.89 m)

*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

- ✓ Operator Protection Structure (OPS) with seat belt
- ✓ Parallel-Series 3WD
- ✓ Three TrimTek™ cutting decks with lift arms for 67.5 in. (1.71 m) width of cut
- ✓ TrimTek decks with rotary mulching and rear discharge positions
- ✓ GreensCare™ biodegradable hydraulic fluid

ACCESSORIES

- Work lights / Headlights
- Canopy / Sunshade Kit
- Lift Arm Field Kit, converts 67.5 in. (1.71 m) machine to 72 in. (1.83 m) width of cut

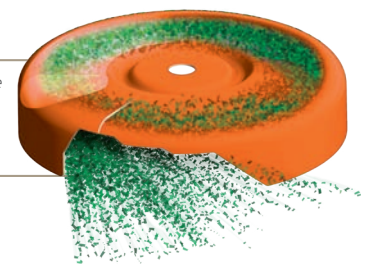
GENUINE SERVICE PARTS

- Combination Blade
- High lift blade - cool season grasses
- Low lift blade - downdraft blade for extra processing of warm season grasses
- Standard blade
- GreensCare 46 and GreensCare Plus 46 biodegradable hydraulic fluid



Revolutionary new TrimTek™ deck with exclusive downdraft blade keeps clippings suspended longer for exceptional mulching results.

Exclusive three-tiered discharge opening distributes clippings more evenly for a superior after-cut appearance.



JACOBSEN

1.888.922.TURF | www.jacobsen.com



TR-3 with 7 blade reel and grooved front rollers



Factory-filled with GreensCare™ Biodegradable Hydraulic Fluid

The TR-3™ is a world class cutting and climbing reel trim mower. It hugs contours with ease and provides Jacobsen's legendary quality-of-cut on even the steepest of hills. The full-time all wheel drive traction, weight transfer control and reliable braking allow operators to mow with confidence and tackle tough terrain. Designed for tee boxes, approaches and surrounds where high level power and quality is needed.

- **Parallel-Series 3WD traction system** provides grip on hilly terrain and damp working conditions ensuring a wheel will keep footing and maintain productivity.
- **On-demand weight transfer control** allows operator to shift additional flow to wheels for maximum hill climbing power.
- **The all-out-front design with forward seating position** supplies operator with unobstructed sight lines of the cutting path.
- **Heavy-duty and proven Jacobsen Classic XP™ reels** produce exceptional cut quality.
- **Operator ergonomics and safety** come standard with the smooth foot-pedal transmission, power steering, adjustable steering wheel, high-back suspension seat and operator protection structure with seat belt.
- **Oil-immersed maintenance free parking brakes** deliver safe braking on even the steepest of slopes and reduce total cost of ownership with no linkage or pads to service or adjust.

QUICK SPECS

Engine: Kubota® diesel

Cutting Units: Three 7 in. (17.8 cm) x 26 in. (66 cm)

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

Width of Cut: 72 in. (1.83 m)

Dimensions:

Weight: 2050 lbs. (930 kg)

Length: 104.3 in. (2.65 m)

Height: 71.7 in. (1.82 m with OPS)

Width: 79.5 in. (2.02 m)



CHECK IT OUT!

Scan with your smart phone to view the TR-3™ product page. Get app using your smartphone at i-nigma.mobi

SPECIFICATIONS

Engine	
Type	Kubota® D1105-E 3-cylinder diesel
Rated Horsepower*	24.8 hp (18.6 kW) @ 3000 rpm
Displacement	68.55 cu. in. (1,123 cc)
Air Cleaner	Dry Cartridge type
Cooling System	Pressurized, sealed cooling system; coolant capacity: 1.4 gal. (5.3 L)
Lubrication	Pressurized system with replaceable full flow filter
Fuel Capacity	12 gal. (45.4 L)
Oil Filter Type	Replaceable spin on type
Electrical System	12 V (0.8 kW) starter; 40 amp alternator/regulator
Speed (Maximum)	
Mowing	6 mph (9.7 km/h)
Transport	8.7 mph (14 km/h)
Reverse	3.7 mph (6 km/h)
Traction and Drive	
Traction System	Parallel-series, Full-time 3WD
Reel Drive	Fixed displacement hydraulic with optional backlap
Hydraulic System	6.6 gal. (25 L) capacity; hydraulic oil monitor and horn alarm; GreensCare™ 68 biodegradable oil
Tires, Brakes and Steering	
Front Tires	Two 20 x 12-10, Turf Trac 4-ply
Rear Tires	One 20 x 10-8, 4-ply
Service Brakes	Dynamic braking through hydrostatic drive
Parking Brake	Hydraulic wet park brake integrated in the front wheel motor
Steering	Hydraulic power steering with tilt wheel
Reels and Blades	
Number and Size	Three 7 in. (17.8 cm) diameter, 26 in. (66 cm) 7-blade reels
Blade Material	Hardened, high manganese carbon steel
Overall Cutting Width	72 in. (1.83 m)
Cutting Unit Lift	Joystick actuated with cross-cut lift position
Weight Transfer	Hydraulically from reels to tractor
Height-of-Cut	0.37-2.75 in. (9.5 - 69.8 mm)
Cutting Capacity	4.4 acres/hr (1.8 ha/hr) at 6 mph (9.7 km/h)
Weight and Dimensions	
Weight	2050 lbs. (930 kg)
Length	104.3 in. (2.65 m)
Height	71.7 in. (1.82 m) with OPS
Wheelbase	59.75 in. (1.51 m)
Width	79.5 in. (2.02 m)

*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

- ✓ Operator Protection Structure (OPS) with seat belt
- ✓ GreensCare biodegradable hydraulic fluid

CUTTING UNITS

- 7 blade reel, 7 in. (17.8 cm) diameter x 26 in. (66 cm), including solid tube steel rear roller (LH, RH, Center)

ACCESSORIES

- 26 in. (66 cm) Grooved steel front rollers (set of 3)
- Grooved front roller scraper bars (set of 3)
- Rear roller scraper bar
- Grass catchers, gray with hardware (set of 3)
- Backlap valve kit
- Work lights / Headlights
- Canopy / Sunshade

GENUINE SERVICE PARTS

- Classic XP reels: 7 & 10 blade
- Heavy section Legendary™ Bedknives
- Heavy section MAGKnife™
- GreensCare 46 and GreensCare Plus 46 biodegradable fluid

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

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