

# AR SERIES



## TAKE PRECISION ANYWHERE

Equipped with advanced new TrueDeck™ cutting units, the AR321 and AR331 make it easier than ever to deliver a superior quality of cut to all corners of your facility. Both AR series trim mowers feature unmatched hill climbing paired with enhanced contour-following abilities, perfect for navigating slopes, obstacles and tight areas. With the ability to tackle more ground with one trim unit, you will keep productivity at a peak while delivering Jacobsen's renowned quality of cut.

**27"**  
**TRUEDECK**  
CUTTING UNITS

AR331  
**UP TO 12"**  
MOWING OFFSET

**72"**  
WIDTH OF CUT

**24.8HP**  
KUBOTA® DIESEL  
ENGINE

# VERSATILITY FOR EVERY APPLICATION

Available on the AR331, AdaptiShift™ Technology moves all three cutting units from side to side, creating up to 12 in. of offset and the unique ability to not drive over a single blade of grass before it is cut. The AR321's easy-to-read analogue display and simple fingertip controls ensure seamless operation from the ergonomically designed operator platform. Superior traction and an advanced cutting deck design ensure that both the AR321 and AR331 perform flawlessly in the most challenging areas, leaving a pristine after-cut appearance.



## AR321



The AR321 offers everything a turf professional requires to flawlessly trim their facility. With superior traction capabilities and a powerful Kubota® diesel engine, the AR321's climbing ability enables you to tackle your steepest topography, while the operator platform creates safe, easy access and exceptional visibility.

### STANDARD CONFIGURATION

- TrueDeck™ cutting units
- Multi-function gauge
- Mesh storage net
- Tilt steering

### OPTIONS & ACCESSORIES

- Light kit
- Canopy
- Weight transfer kit
- Slick tires
- Mulching kit

## AR331



The AR331 features advanced technology and the necessary functionality to heighten productivity while delivering Jacobsen's legendary quality of cut. The AR331's AdaptiShift™ technology allows operators to effortlessly shift all three cutting decks to either side of the machine, creating up to 12 in. of offset and the option to create varying tire patterns. The AR331 also features the industry's only armrest-mounted LCD color control screen, which displays vehicle information, on-board diagnostics and fault alerts. By giving you and your crew the ability to do more with one trim unit, the AR331 will help you get the most out of every work day.

### STANDARD CONFIGURATION

- AdaptiShift technology
- Intuitive on-board diagnostics with full color display screen
- Adjustable mechanical suspension seat
- TrueDeck cutting units
- Weight transfer kit
- Mesh storage net
- Tilt steering

### OPTIONS & ACCESSORIES

- Light kit
- Canopy
- Slick tires
- Mulching kit



### TRUEDECK CUTTING UNITS

The advanced design of TrueDeck rotary cutting decks allows the units to hug contours closely, while evenly dispersing clippings, creating an exceptional after-cut appearance. A simple height-of-cut adjustment system allows you to easily set the decks.



### UNRIVALED CLIMBING & COMFORT

3WD and superior traction ensures that the AR series safely delivers an impeccable quality of cut on the toughest terrain. The ability to precisely follow contours allows you to maneuver in tight spaces. An easily accessible, ergonomically designed operator's platform provides exceptional comfort and enhanced visibility, ensuring that operators are safe and comfortable from sunrise to sunset.



### ADAPTISHIFT

Cutting edge AdaptiShift technology allows the AR331 to effortlessly glide its cutting units side-to-side, to efficiently mow hard-to-reach areas. The advanced design offers the ability to offset the decks up to 12 inches. With enhanced control and precision, AdaptiShift technology allows for flawless maneuvering around bunkers, banks, and other hazards.

# AR SERIES

## JACOBSSEN® ADVANTAGE

For over 95 years, Jacobsen has been renowned for industry-leading turf maintenance equipment. A strong focus on engineering innovative technology has led to advancements that deliver impeccable quality of cut on user-friendly equipment.



LCD CONTROL SCREEN



MESH STORAGE NET



TREADED TIRES



SUSPENSION SEAT (AR331)

## EQUIPPED AS STANDARD

- Powerful diesel Kubota engine
- Service-free wet parking brakes
- Easy-access hood
- Mesh storage net
- Ergonomic fingertip control
- Fully adjustable control arm
- Adjustable suspension seat (AR331)
- ROPS frame
- 3WD
- TrueDeck™ rotary decks
- Analog display (AR321)
- LCD display (AR331)

	AR321	AR331
<b>ENGINE</b>		
TYPE	Kubota® D1105 3 cylinder	
HORSEPOWER	24.8 hp (18.5 kW) @ 3000 RPM	
AIR CLEANER	Dry cartridge type	
COOLING SYSTEM	Pressurized, sealed cooling system	
LUBRICATION	Pressurized system with replaceable full flow filter	
OIL FILTER TYPE	Remote replaceable spin on type	
ELECTRICAL SYSTEM	12 V	
<b>SPEED (MAXIMUM)</b>		
MOWING	6.2 mph (10 km/h)	
TRANSPORT	8.7 mph (14 km/h)	
REVERSE	3.7 mph (6 km/h)	
<b>TRACTION &amp; DRIVE</b>		
TRACTION SYSTEM	3WD Parallel Series	
DECK DRIVE	Fixed displacement hydraulic	
HYDRAULIC SYSTEM	8.7 gal. (33 L) capacity, full flow filtration (10 micron filter); GreensCare biodegradable oil	
<b>TIRES, BRAKES, &amp; STEERING</b>		
SERVICE BRAKES	Hydrostatic braking	
PARKING BRAKE	Service free wet disc parking brakes on the front wheels	
STEERING	Hydrostatically powered steering with tilt wheel	
<b>REELS &amp; BLADES</b>		
NUMBER & SIZE	Three 27 in TrueDeck rotary cutting units	
BLADE MATERIAL	Hardened, carbon steel alloy	
OVERALL CUTTING WIDTH	72 in	72 in featuring AdaptiShift™ with up to 12 in of offset
CUTTING UNIT LIFT	Switch operated	Joystick operated
WEIGHT TRANSFER	Optional	Adjustable hydraulic, electronically activated operator control
HEIGHT-OF-CUT	0.75-3.5 in (19-88 mm)	
<b>WEIGHT &amp; DIMENSIONS</b>		
WEIGHT	1986 lbs (901 kg)	2004 lbs (909 kg)
LENGTH	122 in	
OVERALL HEIGHT INCLUDING ROPS	82 in (2065 mm)	
WHEELBASE	61 in (1540 mm)	
WIDTH TRANSPORT	77 in (1954 mm)	
WIDTH WORKING	77 in (1954 mm)	

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