

AR722



POWERED BY EXCEPTIONAL PERFORMANCE.

Be the master of your turf by boosting productivity while maintaining superior cutting performance with the AR722. The seven-gang rotary mower utilizes SureTrac™ 4WD and superior contour-following ability to climb hills and handle undulations with ease. Get more done in less time by utilizing 124 inches of Jacobsen's legendary quality of cut to mow up to 8.7 acres an hour. Designed for comfort, an ergonomic operator area features a premium air-ride suspension seat, tilt steering wheel and intuitive control console. With the AR722 you have the flexibility to mow with five, six or seven decks to maneuver around obstacles with the precision you require.

65.2 HP
TURBO DIESEL ENGINE

7 MPH
MOWING SPEED

124"
WIDTH OF CUT

8.7
AC/HR



AR722

JACOBSEN® ADVANTAGE

For over 95 years, Jacobsen has been designing and manufacturing 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.



TACKLES UNDULATIONS WITH EASE



ENHANCED PRODUCTIVITY



HILL CLIMBING POWER

EQUIPPED AS STANDARD

- TrimTek™ Decks for mulching or Rear Discharge
- Full-length Rear Rollers and Scraper Bars
- SureTrac™ 4WD
- Foldable ROPS with seat belt
- Air-Ride Suspension Seat with Height Adjustment
- Onboard Control Module with Diagnostic Lights
- Headlights

OPTIONS

- Canopy/Sunshade
- Full Line-Up of Accessories

* Engine power is provided by engine manufacturer. Actual operating power output may vary due to conditions of specific use.

** Height of cut depends on turf condition, reel wear and bedknife installed.

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

ENGINE	
TYPE	Kubota® V2403-CR-T 4-cyl, turbocharged, liquid-cooled diesel
RATED HORSEPOWER* (GROSS)	65.2 hp (48.6 kW)
EMISSION LEVEL	EPA Tier 4 Final (EU Stage IIIB); Ultra-low sulfur diesel fuel required
DISPLACEMENT	148.5 cu. in. (2.434 L)
AIR CLEANER	2-stage Donaldson® dry cartridge type with evacuator valve and service indicator
COOLING SYSTEM	Side-by-side radiator/hydraulic oil cooler; pressurized; 8 qt. (7.6 L) capacity
LUBRICATION	Fully pressurized with remote engine oil cooler
FUEL CAPACITY	17 gal. (64.4 L)
OIL FILTER TYPE	Full-flow, replaceable spin-on remote type
ELECTRICAL SYSTEM	12V input/output controller; 45-amp alternator; 600 CCA battery; engine control unit (ECU)
TRACTION & DRIVE	
TRACTION SYSTEM	SureTrac™ 4WD, parallel-cross-series system; servo-controlled variable displacement hydro; four high-torque wheel motors; 2WD in reverse
DECK DRIVE	3-section pump and direct-drive deck motors
HYDRAULIC SYSTEM	14 gal. (53 L) capacity; hydraulic tank oil level monitor and horn alarm; GreensCare biodegradable fluid; full-flow, 10-micron filter with 40 gpm capacity
HYDRAULIC COOLING	Side-by-side radiator/hydraulic oil cooler; pressurized
SPEED (MAXIMUM)	
MOWING	7 mph (11.3 km/h)
TRANSPORT	12 mph (19.3 km/h)
REVERSE	5 mph (8.1 km/h)
TIRES, BRAKES & STEERING	
FRONT TIRES	Two, 26.5 x 14-12, 6-ply turf tread
REAR TIRES	Two, 22.5 x 10-8, 4-ply turf tread
BRAKES	Dynamic, through traction system
PARKING BRAKE	Wet parking brakes integrated in front wheel motors; engage switch on control console
STEERING	Rear wheel, hydrostatic power steering with tilt adjustable steering wheel
DECKS AND CUTTING UNITS	
NUMBER & SIZE	Seven, TrimTek™ 22 in. (55.9 cm) rotary cutting decks. Equipped for rear-discharge or mulching, with rear roller and scraper
DECK CONSTRUCTION	7-gauge, heavy duty welded with pressed steel. Wing deck protection - front impact absorption system with spring and shear pin for wing decks 6 and 7"
CASTER WHEELS	Fourteen, 5.0 x 4.0 in. (12.7 x 10.2 cm) with greaseable tapered roller bearings
DECKS LIFT/LOWER	Hand operated, joystick controlled hydraulic lift system. Individual control for wing decks 6 & 7 - engage/disengage to operate with 5, 6 or 7 decks"
WEIGHT TRANSFER	Adjustable hydraulic weight transfer - automatic electronic activation with mow switch. Disable switch on control console
BLADES	Seven, 22.4 in. (56.8 cm) heat treated alloy combo blades
MOTOR/SPINDLE	Fixed displacement, self-lubricating with 1 in. (2.54 cm) diameter shaft; double sealed bearings
HEIGHT-OF-CUT**	0.75 - 5.25 in. (19 - 133 mm) in 0.25 in. (6 mm) increments; minimal tools required for adjustment
OVERALL CUTTING WIDTH	124 in. (3.15 m); 90 in. (2.29 m) with deck 6 and 7 raised
CUTTING CAPACITY	Up to 8.7 acres per hour at 7 mph (3.52 ha/h at 11.27 km/h) (no overlaps or stops)
FUEL ECONOMY & RUNTIME	1.42 gal/hr (5.4 L/hr) fuel consumption at 40% load; Up to 12 hours on single tank of fuel
WEIGHT & DIMENSIONS	
WEIGHT	4449 lbs. (2018 kg)
LENGTH	130 in. (3.3 m)
HEIGHT	ROPS: 89 in. (2.26 m); ROPS down/folded: 61 in. (1.55 m)
WHEELBASE	63 in. (1.6 m)
WIDTH	Mow: 133 in. (3.38 m); Transport: 98 in. (2.49 m)