



HR700™

Product Preview Wide Area Rotary Mower



Only the new Jacobsen HR700 wide area rotary has the ability to cut up to 25% more grass (12.7 acres/hr) than a traditional 11-foot rotary mower thanks to its ultra-productive new decks and superior maneuverability, making it the ideal mower for sports fields, parks and green spaces, schools, airports, and commercial grounds.

QUICK SPECS

- Engine:** 65.2 hp (48.6 kW) Kubota® diesel Tier 4 Final (Stage IIIB)
- Cutting Units:** Three individually controlled rotary decks (60 in front and two 60 in wings)
- Height of Cut:** 1.0-4.5 in (25-114.3 mm)
- Width of Cut:** 168 in (4.27 m)
- Dimensions:**
Weight: 3974 lbs (1803 kg) without cab
Length: 143 in (3.62 m) front deck down
Height: 92 in (2.34 m) ROPs and decks up
Width: 65 in (1.65 m) at 2 in (50 mm) height of cut



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PRODUCTIVITY

- 14-foot width of cut increases productivity by up to 25% (up to 12.7 acres/hr) over traditional 11-foot wide area rotary mowers
- New SureStrength™ decks constructed with high strength, high performance steel deliver greater durability in a lighter more sustainable design
- Unparalleled nimble platform delivers zero uncut circle for effortless 180 degree turning, leaving no uncut grass and easier mowing around obstacles. And, with a transport width within the front deck, the HR700 mower will go places others simply can't go
- Q Amp™ variable rate steering provides optimal response to operator input to effortlessly mow between obstacles
- New AdaptiCut™ system automatically adjusts mow speed to ensure consistent cut performance even through the thickest grass
- Independent deck control allows mowing with 1, 2, or all 3 decks to trim around obstacles, varying terrain and wide spans of turf



SERVICEABILITY

- Individual hydraulic deck motors with self-lubricating integral bearings deliver reliable cutting power to each blade and require no tensioning or greasing maintenance of belts and pulleys
- In Command™ control system provides on-board diagnostics for quick and easy troubleshooting and displays maintenance reminders on-screen to aid in proper service and increased up time.
- Maintenance free, integrated wet parking brakes deliver safe braking on even the steepest slopes with no linkages or pads to service or adjust

COMFORT

- Iso mounted operator platform, full suspension seat, and cruise control offer unparalleled comfort and superior productivity for long hours of operation
- Ergonomic cockpit with optimal seating position, wing decks set forward of operator, and armrest located individual lift/lower deck joysticks for superior unobstructed views
- Factory installed climate controlled (A/C and heating) cab option for increased uptime in all seasons
- Tilt Sensor Technology (TST) ensures operator safety by automatically monitoring slope angles and alerting operators when nearing unsafe working conditions