



Large Area Rotary Mower

HR9016T™



When productivity counts, the HR9016T™ Turbo by Jacobsen® is the perfect choice. With 20 mph transport speed and a massive 16 ft. (4.9 m) width of cut, easily conquer over 100 acres of mowing in a single day.

- **New, more powerful 99.9 hp (74.5 kW) Kubota® turbocharged diesel engine** is more fuel efficient and quieter.
- **Deluxe Adjustable Air-Ride Seat, Tilt Steering Wheel Servo-Controlled Hydrostat and Optional Climate-Controlled Cab** - Reduces operator fatigue, provides total operator comfort.
- **Each Blade Individually Powered by a Quiet, Pressure - Balanced Hydraulic Motor** - Extremely durable, high cutting torque; no belts or greasing required.
- **Two Outside Deck Winglets Pivot Up to 20 Degrees** - Multiflex front deck reduces scalping in undulating turf.
- **Heavy duty breakaway system** protects wing decks from damage.

QUICK SPECS

Engine: Kubota® Turbodiesel

Cutting Deck:

One 92 in. (2.34 m) out-front, multi-flex front deck
Two 59 in. (1.5 m) swept-forward wing decks

Height of Cut: 1 – 5.5 in. (2.54 – 14 cm)

Width of Cut: 192 in. (4.88 m)

Dimensions:

Weight: 6765 lbs. (3068 kg)

Length: 174 in. (4.42 m)

Height With ROPS: 90 in. (2.29 m)

Height With Decks Raised: 94 in. (2.39 m)

Width: 198 in. (5.03 m)

Transport Width: 95 in. (2.41 m)

HR9016T™

SPECIFICATIONS

Engine	
Type	Kubota® V3800T 4-cylinder, turbocharged, liquid-cooled direct-inject diesel
Horsepower*	Gross: 99.9 hp (74.5 kW) @2600 rpm
Displacement	230 cu in. (3.77 L)
Air Cleaner	Dry type with evacuator valve and visual indicator
Cooling System	Mid-mounted air intake grill and shielding for access to ag-type radiator; oil cooler swings out for easy service; 2.5 gal (9.5 L) capacity
Lubrication	Fully pressurized
Fuel Capacity	35 gal. (132.5 L)
Oil Filter Type	Full-flow, replaceable spin-on remote type
Electrical System	12V automotive-type, dual battery; 1500 CCA, 55 amp alternator; seat switch, PTO, parking brake and traction neutral interlock system; overload protection
Speed (Maximum)	
Mowing	4WD: 8.5 mph (13.6 km/h)
Transport	20 mph (32.2 km/h)
Reverse	2WD: 5.5 mph (8.9 km/h) 4WD: 3 mph (4.8 km/h)
Traction and Drive	
Traction System	Servo-controlled variable-displacement, hydrostatic drive to two high-torque, front-wheel motors and two high-torque rear-wheel motors; single foot-operated traction pedal with adjustable speed stop
Deck Drive	Hydraulic motors with integral bearings; self-lubricating
Hydraulic System	55 gal. (208.2 L) system capacity with 33 gal. (125 L) reservoir capacity; low oil level warning system; water collection/drain plugs; filtration: 10-micron return filter and 10-micron charge system filter
Tires, Brakes and Steering	
Front Tires	29 x 14-15, 12-ply turf tires
Rear Tires	24 x 12-12, 6-ply turf tires
Service Brakes	Dynamic braking through hydrostatic transmission; front enclosed drum brakes; mechanical turn-assist brakes through two pedals
Parking Brake	Hand lever parking brake
Steering	Hydrostatic rear wheel steering
Decks and Cutting Units	
Number and Size	One 92 in. (2.34 m) multi-flex front deck; two 59 in. (1.5 m) impact-absorbing wing decks; 10 gauge steel
Caster Wheels	Two 13 x 6.5-6, 4-ply pneumatic on front deck Ten 11 x 4-5.0, 4-ply pneumatic on wing decks
Overall Cutting Width	192 in. (4.88 m)
Cutting Unit Lift	Hand operated, lever controlled hydraulic lift system
Weight Transfer	Hydraulic weight-transfer - adjustable at operator controls
Blades	Front Deck: Five 21 in. (53 cm) heat treated and interchangeable Wing Decks: Three 21 in. (53 cm) heat treated and interchangeable
Height-of-Cut	1 - 5.5 in. (2.54 - 14 cm)
Motor/Spindle	Hydraulic motors with integral spindle housing, internally lubricated bushings
Cutting Capacity	16.5 acres per hour at 8.5 mph (6.7 ha/h at 13.6 km/h)
Weight and Dimensions	
Weight	6765 lbs. (3068 kg); cab installed: 7308 lbs. (3315 kg)
Length	174 in. (4.42 m)
Height	ROPS: 90 in. (2.29 m) ; Decks Raised: 94 in. (2.39 m) ; Cab installed with light: 103 in. (2.62 m)
Wheelbase	83 in. (2.11 m)
Width	198 in. (5.03 m)
Transport Width	95 in. (2.41 m)

Large Area Rotary Mower

PRODUCT CONFIGURATION

EQUIPPED STANDARD

- ✓ ROPS with seat belt
- ✓ 4WD
- ✓ Deluxe air suspension seat

ACCESSORIES

- Mulcher kit
- Road package kit
- Working light kit
- Canopy/sunshade kit - adjustable
- Cruise control kit
- Accessory harness kit
- Rear steering wheel weight kit
- Carefree tire kit
- Cab

GENUINE SERVICE PARTS

- High lift blade
- Standard blade
- ISO VG68 – 5 gallon (18.9 L) pail hydraulic fluid
- ISO VG68 – 55 gallon (208.2 L) drum hydraulic fluid
- GreensCare™ 68 and GreensCare™ Plus 68 biodegradable fluid

THIRD-PARTY ACCESSORIES

- Brush/sweeper
- Front blades
- Snow blower

* 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.



1.888.922.TURF | www.jacobsen.com