

## HR9016T



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Dimensions: [US](#) | [METRIC](#)

### Engine

<b>Type</b>	Kubota® V3800T 4-cylinder, liquid-cooled, turbocharged, direct-inject diesel
<b>Horsepower</b>	Gross: 74.5 kW @ 2,600 rpm
<b>Displacement</b>	3.77 L
<b>Air Cleaner</b>	Dry type with evacuator valve and visual indicator
<b>Cooling System</b>	Mid-mounted air intake grill and shielding for access to ag-type radiator; oil cooler swings out for easy service; 9.5 L capacity
<b>Lubrication System</b>	Fully Pressurised
<b>Fuel Capacity</b>	132.5 L
<b>Oil Filter Type</b>	Full-flow, replacement spin-on type
<b>Electrical System</b>	12V automotive-type, dual battery; 1500 CCA, 55amp alternator; seat switch, PTO, parking brake and traction neutral interlock system; overload protection

### Speed (Maximum)

<b>Mowing</b>	13.6 km/h
<b>Transport</b>	32.2 km/h

<b>Reverse</b>	2WD: 8.9 km/h 4WD: 4.8 km/h
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## Traction and Drive

<b>Traction System</b>	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
<b>Deck Drive</b>	Hydraulic motors with integral bearings; self-lubricating
<b>Hydraulic System</b>	208.2 L system capacity with 125 L reservoir capacity; low oil level warning system; water collection/drain plugs; filtration: 10-micron return filter and 10-micron charge system filter

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## Tires, Brakes, and Steering

<b>Front Tires</b>	29 x 14-15, 12-ply turf tires
<b>Rear Tires</b>	24 x 12-12, 6-ply turf tires
<b>Service Brakes</b>	Dynamic braking through hydrostatic transmission; front enclosed drum brakes; mechanical turn-assist brakes through two pedals
<b>Parking Brake</b>	Hand lever parking brake
<b>Steering</b>	Hydrostatic rear wheel steering

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## Decks and Cutting Units

<b>Number and Size</b>	One 2.34 m out-front, multi-flex front deck; two 1.5 m swept-forward wing decks, 10 gauge steel
<b>Caster Wheels</b>	Two 13 x 6.5-6, 4-ply pneumatic on front deck Ten 11 x 4-5.0, 4-ply pneumatic on wing decks
<b>Cutting Unit Lift</b>	Hand operated, lever controlled hydraulic lift system
<b>Weight Transfer</b>	Hydraulic weight transfer - adjustable at operator controls
<b>Blades</b>	Front Deck: Five 53 cm heat treated and interchangeable Wing Decks: Three 53 cm heat treated and interchangeable
<b>Motor/Spindle</b>	Hydraulic motors with integral spindle housing, internally lubricated bushings
<b>Height of cut</b>	2.54 - 14 cm
<b>Cutting Capacity</b>	6.7 ha/h at 13.7 km/h
<b>Overall Cutting Width</b>	4.88 m

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## Weight and Dimensions

<b>Weight</b>	3068 kg; cab installed: 3315 kg
<b>Length</b>	4.42 m
<b>Height</b>	ROPS: 2.29 m; Decks raised: 2.39 m; Cab installed with light: 2.62 m
<b>Wheelbase</b>	2.11 m
<b>Width</b>	5.03 m Transport: 2.41 m
<b>Transport Width</b>	2.41 m