



2550 PrecisionCut™

Key Specs

Number Of Cylinders - 3

Displacement - 993.0 cc

Mowing Speed - 7.1 km/h

Ground Drive, Reel Drive - Traction Drive - Hydrostatic, 2-pedal control

Cutting Unit Size - 55.9 cm

Number Of Blades - 7 or 11 blades

Cutting Width - 157.5 cm

Engine

Type - IDI Diesel

Engine Horsepower - 14.6 kW

Air Cleaner - Semi-cyclone, dry-type, dual stage

Cooling - Liquid

Oil Filter - Full-flow filter

Engine Oil Capacity - 2.2 L

Pressurized Lubrication System - Standard

Number Of Cylinders - 3

Displacement - 993.0 cc

Electrical System

Charging System - Flywheel, alternator

Battery Type - BCI group 40 maintenance-free: 12 V V

Electrical System

Starter - Electric (solenoid shift)

Vehicle Specifications

Wheels And Tires - Front - 18x10.5-10, 2-ply, smooth (low compaction) 20x10-10, 2-ply or 4-ply, smooth or 20x10-10, 2-ply, turf

Wheels And Tires - Rear - 18x10.5-10, 2-ply, smooth (low compaction) 20x10-10, 2-ply or 4-ply, smooth or 20x10-10, 2-ply, turf

Brakes - Single-pedal, 2-wheel disc brakes

Brakes - Type - Dual, 15.2 cm 6 in.

Brakes - Type - 15.2 cm

Mowing Speed - 7.1 km/h

Transport Speed - 12.9 km/h

Reverse Speed - 4.8 km/h

Ground Clearance With Catcher - 10.2 cm

Fuel Tank Capacity - 29.5 L

Muffler - Horizontal discharge below frame

Hydrostatic Capacity (Total) - 28.8 L

Hydrostatic Reservoir Capacity (Only) - 20.4 L

Ground Drive, Reel Drive - Front

Ground Drive, Reel Drive - Traction Drive - Hydrostatic, 2-pedal control

Ground Drive, Reel Drive - Reel Drive - Hydraulic

Reel Control - Electro-hydraulic, one valve reel on-off and one valve raise-lower

Filtration - 10-micron

Mower

Number - 3 - offset design

Cutting Unit Size - 55.9 cm

Backlapping - Standard on-board micro-backlapping and reel speed control

Clip Frequency - 14-blade: 0.54 mm/km/h (0.034 in./mph)

11-blade: 0.69 mm/km/h (0.044 in./mph)

7-blade: 1.08 mm/km/h (0.069 in./mph)

Front Rollers - 5.1 cm

Reel Diameter - 12.7 cm

Height-Of-Cut - 2.0-19.0 mm (0.078-0.75 in.)

With front roller: 51 mm (2 in.)

or 16-32 mm (0.625-1.25 in.)

With front roller: 76 mm (3 in.)

Mower

Number Of Blades - 7 or 11 blades

Mower Lift - (1) cylinder for front two units; (1) cylinder for rear unit

Operator Controls

Steering - Hydrostatic, adjustable steering column

Reel Lift - Right-hand operated (optional foot-lift controls)

Throttle - Right hand

Park Brake - Right foot

Reel Drive - Right-hand operated (optional foot-lift controls)

Glow Plug Switch And Indicator Light - Automatic, on instrument panel

Hydrostatic Speed - Forward - Right foot

Hydrostatic Speed - Reverse - Right foot

Ignition - Key start and shutoff

Instrumentation

Engine Oil Pressure - LED Warning Light

Alternator - LED Warning Light

Hydraulic Oil Temperature - LED Warning Light

Engine Coolant Temperature - LED Warning Light

Hourmeter - Digital

Certification

Number - ANSI B71.4-2004

ROPS - 2-Post SAE J21294 Roll Over Protection Structure with seat belts meets ISO 21299 standards

Engine - EPA Tier 2, Interim Tier 4

Weights And Dimensions

Wheelbase - 129.5 cm

Tread Width - 101.5 cm

Cutting Width - 157.5 cm

Turning Radius Uncut Circle - 45.7 cm

Weight (Full Fluids, No Operator Or Fuel) - 637.3 kg

Additional Information

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Date Collected - 2019-10-31T00:00:00