



Deines Model 1850 HT

Tractor Specifications



Engine

Kohler Command 18HP, CH620-3039
Overhead Valve Design
Hydraulic Valve Lifters
Electronic Ignition
Dual Element Air Cleaner
Closed Breather System
Full Pressure Lubrication
Large Capacity In-Line Fuel Filter
Full Flow Oil Filter
Dual Oil Drain
Variable-Speed Governor
Fuel Shutdown Solenoid
Self-relieving Smart-Choke Carburetor
Pulse Fuel Pump
12-Volt Shift Starter
20 Amp Alternator

Rear Tire Size

2-Ply, Pneumatic 15-6:00 x 6, Tubeless Tires

Steering

2 Levers, One For Each Wheel

Turning Radius

Zero Degree Right & Left

Engaging System

Electric Clutch

Deck Lift

Manual Deck Lift

Net Weight

725 Pounds

Transmission

Hydro-Gear Pumps, Speeds Infinite Variation
From 0-7.5 MPH, 3 US Gallon Capacity

Height

44 Inches

Fuel Tank

5 Gallon Capacity, EPA Approved with
Evaporative Emission Port Connected to EPA
Approved Carbon Canister.

Length

70 Inches

Wheel Motors

Ross Wheel Motors, 2 Per Machine

Width

47 Inches

Drive Tires

2-Ply, Pneumatic 18-8:50 x 10 Turf Saver Tires

Options

Dual Tail Wheel Assembly
Deluxe Seat, with High Back and Arm Rests
Seat Suspension For Standard Seat
Electric Lift
Snow-blower

Parking Break

Band & Drum Type

Deck Specifications

Deck Material

11 Gauge Steel

Front Gauge Wheel

2 Each, Pneumatic 11-4:00 x 5, 2 Ply Rib
Tubeless

Spindle Housing

Heavy Duty Ductile Iron

Width of Cut

49 Inches

Blades & Material

3 Each, 17" x 2" x 3/16"
Heat Treated, Passes 90 Degree Bend Test

Width With Grass Chute

57 Inches

Rear Deck Gauge Rollers

2 Each, 3" Diameter x 7" Hard Plastic

Overall Length of Deck

28 Inches

Cutting Adjustment

1" - 4", Set by Adjustable Gauge Wheels
& Rear Gauge Rollers

Deck Offset (Trim Side)

1 Inches

Spindle Shafts

3 Each, 7/8" Ground & Polished Stressproof

Cutting Deck Weight

197 Lbs

Gear Box

Superior, Heavy Duty, 90 Degree Gear
1:1.1 Ratio Double Bearing

Optional Equipment

Baffle Kit, Vacuum Collectors,
Heavy Duty Blades, Gator Blades



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