Deines Manufacturing Corporation

Home of the Marty-J Mower—Simply the Best

Deines Model 1850 OHV



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

Hydrostatic Transmission

Eaton Model 6, 2 Per Machine Chain Reduction System

Turning Radius Zero Degree Right & Left Speeds Infinite Variation From 0-7 MPH

Fuel Tank

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

Wheels

8" Disc Type

Drive Tires

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

Rear Tire Size

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

Steering

2 Levers, One For Each Wheel

Engaging System

Electric Clutch

Deck Lift

Manual Deck Lift

Net Weight

725 Pounds

Height

41.5 Inches

Length

68 Inches

Width

43.5 Inches

Options

Dual Tail Wheel Assembly

Deluxe Seat, with High Back and Arm Rests

Seat Suspension For Standard Seat

Electric Lift Snow-blower Snow Removal Blade Vacuum Collectors

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

67601 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" Diameter Tooled Steel

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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