



X738

Key Specs

Engine Power - 25.5 hp

Engine Manufacturer/Model - FD750D EFI

Transaxle Type - K90 hydrostatic integrated with transaxle

Transaxle Control - Twin Touch™ pedals

Rear Tires - 26x12-12 HDAP

Lift System Type - Two-function hydraulic

Cutting Width - 48/54/60 in.

Warranty - 4 year/700 hour bumper-to-bumper** (**Term limited to years or hours used, whichever comes first, and varies by model. See the LIMITED WARRANTY FOR NEW JOHN DEERE TURF AND UTILITY EQUIPMENT at JohnDeere.com or JohnDeere.ca/TUWarranty for details.)

Engine

Engine Power - 25.5 hp

Displacement - 45.5 cu in.

Engine Manufacturer/Model - FD750D EFI

Engine Type - Electronic fuel injection (EFI), overhead valve, full-pressure lube, oil filter

Cylinders - V-twin, cast-iron liners

Governor - Mechanical

Choke/Speed Control - No choke required

Cooling Method - Liquid

Air Cleaner - Dry, replaceable with foam precleaner

Oil Change - No tools

Fuel System

Type - Gasoline

Fuel Delivery - Electronic fuel injection

Fuel Gauge - Gauge on dash

Fuel Tank Location - Rear

Fuel Fill Opening - On left fender

Fuel Fill Opening - 3.0 in.

Fuel Tank Capacity - 5.2 U.S. gal.

Electrical System

Battery Cold Crank Amps - 340.0 CCA

Charging System - Flywheel alternator, regulated

Charging System - 20.0 amp

Engine Starter - Solenoid shift

Hour Meter - Yes

Headlights - Two standard, halogen, 37 W

Taillights Or Reflector - Taillights

Backup Lights - Yes

Rear Work Lights - Yes

12-V Outlet - Yes

Transaxle

Transaxle Type - K90 hydrostatic integrated with transaxle

Transaxle Control - Twin Touch™ pedals

Cruise Control - Yes

Oil Cooler - Yes

Oil Filter - Replaceable suction side 10 micron

Differential Lock - Standard

Forward Speed - 8.5 mph

Reverse Speed - 6.0 mph

Brakes - Internal wet disc

Chassis

Frame - Welded heavy-duty

Primer/Paint - E-coat/powder

Chassis

Weight Bracket - Standard front - holds up to four Quik-Tatch weights, 42 lb / 19 kg

Receiver Hitch - Yes, front

Front Axle - JDM BA8 nodular iron casting

Front Tires - 18x8.5-10 HDAP

Rear Tires - 26x12-12 HDAP

Hood Material - Noryl GTX902, painted

Fender Deck Material - Stamped steel

Floor Mats - Sure-grip rubber

Storage - Covered toolbox

Service Interval Decal - Yes

Fender Handles/Grips - Handles

Cup Holder - Yes

Equipment Mounting - Optional category 1 3-point hitch

Maximum Towing Capacity - 1200.0 lb.

Steering

Type - Hydraulic power

Four-Wheel Steer - Not available on this model

Steering Wheel - 14.0 in.

Tilt Steering Wheel - Standard, six position

Turning Radius - 25.0 in.

Seat

Type - Two-piece adjustable seat with brand embroidery

Seat Back Height - 21.0 in.

Armrests - Optional

Fore-Aft Adjustment - 7.0 in.

Seat Suspension - Six-position parallel arm

Lift System

Lift System Type - Two-function hydraulic

Hydraulic Outlets - Four, standard

Mower Cut Height - Minimum - 1.0 in.

Mower Cut Height - Maximum - 5.25 in.

Lift System

Cut Height Increments - 0.25 in.

Preset Cut Height - Yes

Mower Deck

Type - Side discharge

Cutting Width - 48/54/60 in.

Construction - Forged steel deck shell

Mower Wash Port - Yes

Mower Drive System - Hydraulic clutch, shaft

Mower Wheels - 48A, four and center front roller / 54 and 60 HC, four with optional center front roller

Mower Wheel Adjustment - Spring-loaded pin

Mower Level Adjustment - Exact Adjust ports and onboard deck-leveling gauge

Mower Attachability

Type - Roll under tractor (48A) / Drive-over deck (54, 60 HC)

Front Draft Arms - Overcenter

Rear Draft Arms - V-align

Mower Wheels Rotate - Yes, 90 degrees for easy mower removal (48A), N/A (54 HC, 60 HC)

Drive System - Shaft or AutoConnect

Safety

Meets ANSI Standard - Yes

Meets OPEI Standard - Yes

Backup Protection - Reverse Implement Option (RIO)

Safety Video - Yes

Buyer's Notes

Notes - Styled alloy wheels are standard equipment

One-piece hood for easy engine access

Hydraulic modulated PTO clutch for smooth mower and implement engagement

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Optional Equipment

Mowers - 48A, 54 HC, 60 HC

Optional Equipment

Rear Bagger - 19.0 bu

Powered Material Collection - Power Flow, 7, 14, 19 bu / 250, 500, 670 L

Mulching System - Yes, MulchControl™

Front Thatcher - 54.0 in.

Front Blade - 54.0 in.

Snow Blower - 54.0 in.

Rotary Broom - 60.0 in.

Rotary Tiller - 48.0 in.

3-Point Hitch - Category 1

Rear Power Take-Off - 540 rpm

Plow, Moldboard - 14.0 in.

Box Scraper - 48.0 in.

Cultivator - 46.0 in.

Rear Blade - 60.0 in.

Disk Harrow - 52.0 in.

Landscape Rake - 60.0 in.

Sprayer - Tow-Behind - 45.0 U.S. gal.

Sprayer - Mounted - 25.0 U.S. gal.

Spreader - Tow-Behind - 175.0 lb.

Spreader - Mounted - 125.0 lb.

Front Bumper - Standard bumper/weight bracket

Brush Guard - Yes

Weather Protection - Hard-side cab, weather enclosure

Bucket Holder - Yes, double bucket

Grass Striping - Grass groomer kit, 48-in. (122-cm) mower only

Tractor Shovel - 54.0 in.

Front Loader - Not available

Tow-Behind Tools - 21

Dimensions

Height - 54.5 in.

Overall Length - 75.0 in.

Wheelbase - 55.7 in.

Width Without Mower - 48.0 in.

Dimensions

Weight - 947.0 lb.

Additional Information

Manufacturing Location - Horicon, Wisconsin, USA

Date Collected - 2023-08-01T00:00:00