

<b>MANUFACTURER</b>	<b>John Deere</b>
<b>MODEL</b>	<b>X748 (2009)</b>
<b>Engine</b>	
Power	24 hp (17.9 kW)*
*Engine hp is provided by engine mfr. for comparison purposes. Actual operating hp will be less.	---
Displacement	68.1 cu in. (1,116 cc)
Manufacturer	Yanmar
Cylinders	3, cast-iron liners
Type	Diesel, OHV, oil filter
Cooling Method	Liquid
Alternator Capacity	40 ampere
Fuel Tank Capacity	6.5 U.S. gallon
<b>Transmission</b>	
Type	Full-time 4-wheel drive
Control	Twin Touch pedals
Cruise Control	Yes
Oil Cooler	Yes
Differential Lock	Yes
Forward Speed	0-8.5 mph
Reverse Speed	0-6 mph
<b>Chassis</b>	
Frame	Fully welded
Primer/Paint	E-coat/powder
Weight Bracket	Yes, front
Receiver Hitch	Yes, front
Front Tires	18x8.5-10
Rear Tires	26x12-12
Front Axle	Cast iron
Hood Material	Noryl
Hourmeter	Yes
Headlights	Halogen
Taillights	Yes
Backup Lights	Yes
Rear Work Lights	Yes
12 Volt Outlet	Yes
Service Interval Decal	Yes
Covered Toolbox	Yes
Fender Handles	Yes
Cupholder	Yes
<b>Steering</b>	
Type	Power
Tilt Steering Wheel	Yes, 6 positions
All-Wheel Steer	Not available on this model
Turning Radius	25 in.
Uncut Circle Radius	28 in. (62X mower)
Spindle Bushings	Metal, replaceable
<b>Seat</b>	
Seat Back Height	18 in.
Fore-aft Adjustment	7 in. while seated
Seat Suspension	Six-position
<b>Lift System</b>	
Type	Two-function hydraulic
Hydraulic Outlets	Four
Mower Cut Height	1-5.25 in.
Cut Height Increments	0.25 in.
Preset Cut Height	Yes
<b>Mower Deck</b>	
Mower Deck Material	.120 in. (48X), .135 in. (54X, 62X), .179 in. (60-in. 7-Iron) Spring-loaded pin, 7-

Mower Wheel Adjustment	positions (48X, 54X, 62X), 8-positions (60 in. 7-Iron)
Mower Drive System	Hydraulic clutch, shaft
Mower Wheels	Four
<b>Mower Attachability</b>	
Front Draft Arms	Overcenter
Rear Draft Arms	V-align
Drive Shaft	Spline align
Drive Shaft Lock	Lock-back collar
Mower Wheels Rotate	Yes
<b>Safety</b>	
Meets ANSI Standard	Yes
OPEI Label	Yes
Backup Protection	RIO
Safety Video	Yes
<b>Buyer's Notes</b>	
Note 1	Noryl hood reduces sound, won't rust
Note 2	One-piece hood for easy engine access
Note 3	540 rpm rear pto option available
U.S. Warranty	4 year/700 hour
<b>Optional Attachments</b>	
Mowers	48X, 54X, 60-in. 7-Iron, 62X
Roller Striping Kit	For 54, 60, 62 in. mowers
Powered Collection	7, 14, 19 bu Power Flow
Mulching System	Yes
Front Thatcher	38, 46, 54 in.
Front Blade	54 in.
Tractor Shovel	54 in.
Mid-Mount Blade	60 in.
Snow Blower	47 in.
Rotary Broom	52, 60 in.
Front Loader	Quik-Tatch mounted
3-Point Hitch	Category 1
Rear PTO	540 rpm
Rotary Tiller	42, 48 in.
Box Scraper	48 in.
Cultivator	Adjustable 30-46 in.
Disk	Adjustable 42-52 in.
Plow	Adjustable 8-14 in.
Rear Blade	60 in.
Landscape Rake	60 in.
Sprayer, Cat. 1	40 gallon
Generator	10 Kilowatt
Weather Protection	Hard or soft cab, weather enclosure
Rear Receiver Hitch	1 1/4 in. x 1 1/4 in.
Tow-Behind Tools	19

Specifications are based on published information at the time of publication. Specifications are subject to change without notice. Contact [your local John Deere dealer](#) for more information.