

	Model	Hours	Price
John	6115D	1469	\$ 53,579
Deere	6115D	1205	\$ 53,579
	6115D	1122	\$ 53,579

ENGINE	
Make	John Deere 4045H PowerTech E intercooled
	turbocharged diesel
Model	6115D
Peak rated power	118.4 hp
Number of cylinders	4
Displacement	4.5L 276 cu in.
Bore/Stroke	4.20x5.00 inches [107 x 127 mm]
Emissions	Tier 3
Rated Power (EC 97/98)	118.4 hp [88.3 kW]
Fuel system	Denso electronic high-pressure common rail
Air cleaner	two paper elements
Compression	19 1
Rated RPM	2100
Idle RPM	900-2200
Torque	355 lb-ft [481.4 Nm]
Torque RPM	1500
Firing order	1-3-4-2
Starter volts	12
Oil capacity	13 qts [12.3 L]
Oil change	250 h
	500 h (JD TorqGARD oil)
Coolant capacity	17.4 qts [16.5 L]
Intake valve clearance	0.014 inches [0.356 mm]
Exhaust valve clearance	0.018 inches [0.457 mm]

TRANSMISSION	
Transmission	John Deere PowrReverser
Туре	partially synchronized with power shuttle
Gears	9 forward and reverse
Clutch	hydraulic wet disc
Oil capacity	61.2 qts [57.9 L]

Three gears (1-3) in each of three ranges (A-C) plus left-hand reverser. Forward/reverse powershift. Synchronized shift between gears with clutch. Shifts between ranges are unsynchronized: the tractor must be stopped and clutch used to shift range.

3-POINT HITCH	
Rear Type	2
Control	mechanical lower link
Rear lift (at 24"/610mm)	6,800 lbs [3084 kg]

POWER TAKE-OFF (PTO)	
Rear PTO	Independent
Clutch	dry disc
Rear RPM	540/1000 (1.375)
Engine RPM	540@2100
	1000@2100

MECHANICAL	
Chassis	4x2 2WD
	4x4 MFWD 4WD (optional)
Steering	hydrostatic power
Brakes	independent mechanical wet disc
Cab	Folding 2-post ROPS or cab with heat and A/C

HYDRAULICS	
Туре	open center
Capacity	15.3 gal [57.9 L]
Pressure	2830 psi [195.1 bar]
Valves	2 to 3
Pump flow	17.6 gpm [66.6 lpm]
Steering flow	6.9 gpm [26.1 lpm]

DIMENSSIONS	
Weight	7,495 lbs [3399 kg] (2WD ROPS)
	8,160 lbs [3701 kg] (2WD cab)
	8,730 lbs [3959 kg] (4WD ROPS)
	9,390 lbs [4259 kg] (4WD cab)
Weight (operating)	9,160 lbs [4154 kg] (4WD ROPS)
Weight (ballasted)	12,345 lbs [5599 kg]
Wheelbase	92.5 inches [234 cm]

2WD Length	168.5 inches [427 cm]
4WD Length	166 inches [421 cm]
Width	72 inches [182 cm]
Height (cab)	107.5 inches [273 cm]
Height (exhaust)	106 inches [269 cm]
2WD Clearance (front axle)	23.5 inches [59 cm]
4WD Clearance (front axle)	18 inches [45 cm]
Rear axle	72 inch length [1828 mm] (flange)
Front tread	60.4 to 80.4 inches (2WD)
	[153 to 204 cm] (2WD)
	59.7 to 79.4 inches (4WD)
	[151 to 201 cm] (4WD)
Rear tread	59.5/63.5/67.6/71.3/75.4/79.4 inches
	[151/161/171/181/191/201 cm]
2WD turn radius	9.5 feet [2.9 m]
	7 feet [2.1 m] (with brakes)
4WD turn radius	14.7 feet [4.5 m]
Standard tires (ag)	Front 10.00-16. Rear 18.4-34 (2WD) Front
	13.6-24. Rear 18.4-34 (4WD)
Optional tires (ag)	Front 10.00-16. Rear 18.4-38 (2WD)

