

	Model	Hours	Price
John Deere	8360R	1269	\$ 283,842
	8360R	958	\$ 283,842

ENGINE	
Make	John Deere PowerTech PSX turbocharged
	diesel
Model	8360R
Peak rated power	360 hp
Number of cylinders	6
Displacement	9.0L 548 cu in.
Bore/Stroke	4.66x5.35 inches [118 x 136 mm]
Emissions	Interim Tier IV
	Stage IIIB
Emission control	exhaust gas recirculation (EGR)
Rated Power (EC 97/98)	360 hp [268.5 kW]
Maximum Power (EC 97/68)	396 hp [295.3 kW]
	409 hp [305.0 kW] (IPM)
Air cleaner	dual stage
Pre-heating	ether (optional)
	block heater (optional)
Compression	16:1
Rated RPM	2100
Starter	electric
Starter volts	12
Oil capacity	29.5 qts [27.9 L]
Oil change	250 h
	500 h (JD Plus-50 II oil)
Coolant capacity	43.3 qts [41.0 L]

TRANSMISSION	
Transmission	John Deere AutoPowr

Туре	infinitely variable transmission (IVT)
Gears	infinite forward and reverse
Clutch	Hydraulic wet disc
IVT available with right- or left-hand reverser.	

3-POINT HITCH	
Rear Type	4N/3
Rear lift (at 24"/610mm)	18,300 lbs [8300 kg](2011)
	18,700 lbs [8482 kg](2012)
Front Hitch	3N/2 (optional)
Front lift (at ends)	8,800 lbs [3991 kg]
	11,450 lbs [5193 kg]
	12,300 lbs [5579 kg]

POWER TAKE-OFF (PTO)	
Rear PTO	Independent (optional)
Rear RPM	1000 (1-3/4)
	1000 (1-3/8 optional)
	540 (1-3/8 optional)

MECHANICAL	
Chassis	4x4 MFWD 4WD
Differential lock	front and rear lock
Steering	hydrostatic power
	ActiveCommand Steering (ACS) optional
Brakes	differential hydraulic wet disc
Trailer brakes	hydraulic and air optional
Cab	CommandView II cab standard with heat and
	air-conditioning.

HYDRAULICS	
Туре	closed center pressure-flow compensated
Pressure	2900 psi [200.0 bar]
Rear valves	3 to 5
Pump flow	35 gpm [132.5 lpm]
Total flow	60 gpm [227.1 lpm]

DIMENSSIONS	
Weight (operating)	27,218 lbs [12346 kg]
	30,252 lbs [13722 kg] (ILS)
Weight (max capacity)	39,683 lbs [18000 kg]
Front axle load	17,637 lbs [8000 kg]
Rear axle load	25,353 lbs [11500 kg]
Wheelbase	118.9 inches [302 cm]
Length	243.9 inches [619 cm]

	258.3 inches [656 cm] (with front weights)
Width	96 inches [243 cm] (axle)
	118.5 inches [300 cm] (long axle)
	137.3 inches [348 cm] (clearance lamps)
	175.1 inches [444 cm] (extra-long lamps)
Height (cab)	96 inches [243 cm]
Clearance (front axle)	23.5 inches [59 cm] (1500)
	20.1 inches [51 cm] (ILS)
Clearance (rear axle)	26.3 inches [66 cm]
Clearance (drawbar)	13.9 inches [35 cm]
Ag front	420/85R34
Ag rear	480/80R50

