

MODEL	6100D OOS	6100D Cab	6115D OOS	6115D Cab	6130D OOS	6130D Cab	6140D OOS	6140D Cab
Engine	4.5L PowerTech (2 valve)		4.5L PowerTech E (2 valve)		4.5L PowerTech E (2 valve)		4.5L PowerTech E (2 valve)	
Aspiration	Turbocharged		Turbocharged & Intercooled		Turbocharged & Intercooled		Turbocharged & Intercooled	
Cylinders/Displacement, cu. in. (liters)	4/276 (4.5)		4/276 (4.5)		4/276 (4.5)		4/276 (4.5)	
Cylinder Liners	Wet		Wet		Wet		Wet	
Fuel Tank Cap., US Gal. (L) (Open; Cab)								
Standard	41.7 (158)		41.7 (158)		41.7 (158)		41.7 (158)	
Optional	N/A		N/A		N/A		N/A	
Underhood Muffler	Yes		Yes		Yes		Yes	
Performance								
Advertised PTO HP (kW) @ Rated RPM	82.0 (61.1) @2100		95 (70.8) @2100		105 (78.3) @2100		115 (85.8) @2100	
Advertised Engine HP (kW) @ Rated Speed	98.9 (72.7) @ 2100		118.4 (87.0) @ 2100		129.8 (95.4) @ 2100		137.8 (101.3) @ 2100	
Transmission								
Std. Transmission; Forward/Reverse	9F/9R PowrReverser		9F/9R PowrReverser		9F/9R PowrReverser		9F/9R PowrReverser	
Opt. Transmission; Forward/Reverse	9F/3R Top Shaft Synchronized		9F/3R Top Shaft Synchronized		9F/3R Top Shaft Synchronized		N/A	
Reverser	Electro-Hydraulic		Electro-Hydraulic		Electro-Hydraulic		Electro-Hydraulic	
On-the-Go Shifting (Yes/No/Partial)	Yes		Yes		Yes		Yes	
Clutch; Wet/Dry	Wet		Wet		Wet		Wet	
Creeper	No		No		No		No	
Power Take-Off (PTO)								
Standard	Independent 540/1000		Independent 540/1000		Independent 540/1000		Independent 540/1000	
PTO Actuation	Mechanical		Mechanical		Mechanical		Mechanical	
Hydraulics								
Type	Open-Center		Open-Center		Open-Center		Open-Center	
Standard	17.6 (66.6)		17.6 (66.6)		17.6 (66.6)		17.6 (66.6)	
Maximum Operating Pressure, PSI (kPa)*	2830 (19500)		2830 (19500)		2830 (19500)		2830 (19500)	
Maximum Hydraulic Power, HP (kW)*	18.6 (13.8)		18.6 (13.8)		18.6 (13.8)		18.6 (13.8)	
Hitch Draft Control Load Sense Type	Lower-link		Lower-link		Lower-link		Lower-link	
Remote Control Valves Available	2 Std in Base; 3 Deluxe Opt		2 Std in Base; 3 Deluxe Opt		2 Std in Base; 3 Deluxe Opt		2 Std in Base; 3 Deluxe Opt	
Hitch Category (SAE Designation)	Category II		Category II		Category II		Category II	
Standard	6930 (3150)		6930 (3150)		6930 (3150)		6930 (3150)	
Sensing Type	Mechanical		Mechanical		Mechanical		Mechanical	
Joystick SCV Control	"Mid mount, Opt"		"Mid mount, Opt"		"Mid mount, Opt"		"Mid mount, Opt"	
Final Drive								
Type	Inboard Planetary		Inboard Planetary		Inboard Planetary		Inboard Planetary	
Differential Controls	Mechanical		Mechanical		Mechanical		Mechanical	
Engage On-the-Go Rear Differential Lock	Yes		Yes		Yes		Yes	
Axle Type	Flanged		Flanged		Flanged		Flanged	
Brakes - Type and Control	Wet disk, Mechanically actuated		Wet disk, Mechanically actuated		Wet disk, Mechanically actuated		Wet disk, Mechanically actuated	
Open Operator Station								
Rollover Protective Structure, OOS*	Yes	N/A	Yes	N/A	Yes	N/A	Yes	N/A
Rigid - Foldable - Telescopic	Foldable	N/A	Foldable	N/A	Foldable	N/A	Foldable	N/A
Platform - Flat/Straddle	Flat	N/A	Flat	N/A	Flat	N/A	Flat	N/A
Gearshift Location - Console/Floor	Floor	N/A	Floor	N/A	Floor	N/A	Floor	N/A
Cab								
Doors	N/A	Yes	N/A	Yes	N/A	Yes	N/A	Yes
Platform - Flat/Straddle	N/A	Flat	N/A	Flat	N/A	Flat	N/A	Flat
dB(A) Rating	N/A	82	N/A	82	N/A	82	N/A	82
Seat Suspension System	N/A	Mechanical, Air Opt	N/A	Mechanical, Air Opt	N/A	Mechanical, Air Opt	N/A	Mechanical, Air Opt

MODEL	6100D OOS	6100D Cab	6115D OOS	6115D Cab	6130D OOS	6130D Cab	6140D OOS	614D Cab
2WD Dimensions & Weight								
Wheelbase, in. (mm)''	92.5 (2350)	92.5 (2350)	92.5 (2350)	92.5 (2350)	N/A	N/A	N/A	N/A
Front Axle Clearance, in. (mm)''	23.5 (597)	23.5 (597)	23.5 (597)	23.5 (597)	N/A	N/A	N/A	N/A
Unballasted Operating Weight, lb. (kg)''	7275 (3300)	7940 (3600)	7495 (3400)	8160 (3700)	N/A	N/A	N/A	N/A
MFWD Dimensions & Weight								
Wheelbase, in. (mm)''	92.5 (2350)	92.5 (2350)	92.5 (2350)	92.5 (2350)	92.5 (2350)	92.5 (2350)	92.5 (2350)	92.5 (2350)
Front Axle Clearance, in. (mm)''	18 (457)	18 (457)	18 (457)	18 (457)	18 (457)	18 (457)	18 (457)	18 (457)
Unballasted Operating Weight, lb. (kg)''	8510 (3860)	9170 (4160)	8730 (3960)	9390 (4260)	8730 (3960)	9390 (4260)	8730 (3960)	9390 (4260)