	418	323	425	425 Long Arm	325	325 Long Arm	331	331 Long Arm	331 Ext Arm	430	430 Ext Arm	430 Long Arm	430 Fast Track	430 Fast Track Ext Arm	430 FastTrack Long Arm	335	435	435 Long Arm	337	337 Long Arm	442	E32	E35	E80
Emissions Tier (EPA)	Final Tier 4	Final Tier 4	Interim Tier 4	Interim Tier 4	Interim Tier 4	Interim Tier 4	Interim Tier 4	Interim Tier 4	Interim Tier 4	Interim Tier 4	Interim Tier 4	Interim Tier 4	Interim Tier 4	Interim Tier 4	Interim Tier 4	Interim Tier 4	Interim Tier 4	Interim Tier 4	Interim Tier 4	Interim Tier 4	Tier 3	Interim Tier 4	Interim Tier 4	Interim Tier 4
Engine Fuel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel
Maximum Governed RPM	2000 RPM	2500 RPM	2300 RPM	2300 RPM	2200 RPM	2200 RPM	2200 RPM	2400 RPM	2200 RPM	2200 RPM	2200 RPM	2200 RPM	2200 RPM	2200 RPM	2200 RPM	2200 RPM	2200 RPM	2200 RPM	2200 RPM	2200 RPM	2200 RPM	2400 RPM	2400 RPM	2000 RPM
Horsepower	10.2 HP	13.9 HP	27 HP	27 HP	27.4 HP	27.4 HP	41.8 HP	41.8 HP	41.8 HP	41.8 HP	41.8 HP	41.8 HP	41.8 HP	41.8 HP	41.8 HP	41.8 HP	48.8 HP	48.8 HP	48.8 HP	48.8 HP	72.4 HP	33.3 HP	33.3 HP	57 HP
Turbocharged Engine	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	No	No	No
Operating Weight	2593 lbs	3668 lbs	5870 lbs	6278 lbs	6506 lbs	6896 lbs	7756 lbs	8166 lbs	8301 lbs	8011 lbs	8649 lbs	8245 lbs	8024 lbs	8662 lbs	8258 lbs	9170 lbs	10388 lbs	10635 lbs	11086 lbs	11668 lbs	16538 lbs	7127 lbs	7493 lbs	18689 lbs
Weight Class	N/A	1.7 t	3 t	3 t	2.7 t	3 t	3.3 t	3.43 t	3.5 t	3.6 t	3.57 t	3.7 t	3.6 t	3.9 t	3.7 t	4.2 t	4.8 t	4.9 t	5.03 t	5.3 t	7.5 t	3.2 t	3.4 t	8.4 t
Travel Speed - High	2.1 mph	2.4 mph	2.3 mph	2.3 mph	1.9 mph	1.9 mph	3.2 mph	3.2 mph	3.2 mph	2.9 mph	2.9 mph	2.9 mph	5.6 mph	5.6 mph	5.6 mph	3.4 mph	2.7 mph	2.7 mph	3 mph	3 mph	3.2 mph	2.9 mph	2.9 mph	2.85 mph
Travel Speed - Low	1.3 mph	1.4 mph	1.3 mph	1.3 mph	1.2 mph	1.2 mph	1.7 mph	1.7 mph	1.7 mph	1.5 mph	1.5 mph	1.5 mph	2.6 mph	2.6 mph	2.6 mph	2 mph	1.7 mph	1.7 mph	1.8 mph	1.8 mph	1.7 mph	1.6 mph	1.6 mph	1.8 mph
Arm Digging Force	1248 lbf	1996 lbf	3282 lbf	3080 lbf	3140 lbs	2649 lbf	3844 lbs	3309 lbs	3844 lbs	3844 lbs	3844 lbs	3309 lbs	3844 lbs	3844 lbs	3309 lbs	5262 lbs	5262 lbs	4525 lbs	6697 lbs	5305 lbs	9585 ft-lb.	4721 lbf	4721 lbf	7659 lbf
Bucket Digging Force	1865 lbf	3751 lbf	5058 lbf	5530 lbf	4766 lbs	4766 lbf	6866 lbs	6866 lbs	6866 lbs	6866 lbs	6866 lbs	6866 lbs	6866 lbs	6866 lbs	6866 lbs	7892 lbs	7892 lbs	7892 lbs	9267 lbs	9267 lbs	11970 ft-lb.	7081 lbf	7081 lbf	12280 lbf
Lift Capacity Weight	527 lbs	640 lbs	1486 lbs	1663 lbs	1249 lbs	1174 lbs	2416 lbs	2262 lbs	2138 lbs	2677 lbs	2379 lbs	2436 lbs	2677 lbs	2379 lbs	2436 lbs	3963 lbs	4895 lbs	4374 lbs	5487 lbs	5179 lbs	11442 lbs	N/A	N/A	9325 lbs
Boom Swing - Left	70 deg	50 deg	90 deg	90 deg	90 deg	90 deg	90 deg	90 deg	90 deg	90 deg	90 deg	90 deg	90 deg	90 deg	90 deg	90 deg	90 deg	90 deg	75 deg	75 deg	63 deg	75 deg	75 deg	70 deg
Boom Swing - Right	70 deg	90 deg	50 deg	50 deg	50 deg	50 deg	50 deg	50 deg	50 deg	50 deg	50 deg	50 deg	50 deg	50 deg	50 deg	50 deg	50 deg	50 deg	51 deg	51 deg	65 deg	55 deg	55 deg	55 deg
Maximum Dig Depth	72 in	90.4 in	100.1 in	112 in	100.6 in	112.57 in	122.1 in	134 in	154.1 in	120.7 in	153 in	132.5 in	120.7 in	120.5 in	132.5 in	142.3 in	134.7 in	148.5 in	141 in	156.7 in	167 in	122.7 in	122.7 in	184 in
Max Dump Height	71.6 in	100.3 in	110 in	117.1 in	109.41 in	116.85 in	121.6 in	128.7 in	133.8 in	123 in	135 in	130 in	123 in	135 in	122.5 in	139.1 in	144 in	153.1 in	152.1 in	162.5 in	164 in	135.3 in	135.3 in	200 in
Maximum Reach at Ground Level	10.2 ft	154 in	178 in	188.7 in	166.66 in	178.32 in	191.9 in	203.4 in	221 in	200.7 in	230.1 in	212 in	200.7 in	230.1 in	212 in	215.5 in	220.9 in	234.7 in	225 in	240.6 in	286 in	196.1 in	205.9 in	N/A
Max Dump Height - Long Arm	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	142.4 in	142.4 in	N/A
Max Dump Height - Extendable	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Dig Depth - Long Arm	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	134.5 in	134.5 in	N/A
Dig Depth - Extendable	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Reach at Ground Level - Long Arm	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	207.5 in	217.3 in	N/A
Reach at Ground Level - Extendable	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Fuel Tank	4.2 gal	7.3 gal	17.8 gal	17.8 gal	14.1 gal	14.1 gal	12.3 gal	12.3 gal	12.3 gal	17.8 gal	17.8 gal	17.8 gal	17.8 gal	17.8 gal	17.8 gal	12.3 gal	17.8 gal	17.8 gal	22.3 gal	22.3 gal	34 gal	14 gal	14 gal	29.1 gal
Auxiliary Std Flow	5.3 GPM	7.9 GPM	13.2 GPM	13.2 GPM	12.3 GPM	12.3 GPM	15.9 GPM	15.9 GPM	15.9 GPM	15.9 GPM	15.9 GPM	15.9 GPM	15.9 GPM	15.9 GPM	15.9 GPM	19 GPM	19.81 GPM	19.81 GPM	20 GPM	20 GPM	26.4 GPM	16.9 GPM	16.9 GPM	31.7 GPM
Auxiliary Pressure	2765 psi	2700 psi	2610 psi	2610 psi	2500 psi	2500 psi	2600 psi	2600 psi	2600 psi	2610 psi	2610 psi	2610 psi	2610 psi	2610 psi	2610 psi	3045 psi	3045 psi	3045 psi	3000 psi	3000 psi	4060 psi	2987 psi	2987 psi	4496 psi
Length	109.96 in	153 in	171.3 in	171.3 in	165.2 in	164.2 in	192.1 in	192.5 in	197.6 in	192.8 in	194.6 in	192.8 in	192.8 in	192.8 in	192.8 in	205.4 in	206.2 in	207 in	222.5 in	221.6 in	237.4 in	183.5 in	189.7 in	242.8 in
Overall Length in Travel Position	109.96 in	153 in	171.3 in	171.3 in	165.2 in	164.2 in	192.1 in	192.5 in	197.6 in	192.8 in	194.6 in	193.9 in	192.8 in	194.6 in	193.9 in	205.4 in	206.2 in	207 in	222.5 in	221.6 in	237.4 in	183.5 in	189.7 in	242.8 in
Width	27.8 in	38.6 in	60.6 in	60.6 in	55 in	55 in	60.63 in	54.75 in	54.75 in	70.1 in	70.1 in	70.1 in	70.1 in	70.1 in	70.1 in	70.1 in	76 in	76 in	76 in	74.8 in	92 in	59.8 in	69 in	90.6 in
Height	86.97 in	86.7 in	94.2 in	94.2 in	92.8 in	92.79 in	92.85 in	92.85 in	92.85 in	95.5 in	95.5 in	95.5 in	95.5 in	95.5 in	95.5 in	94 in	100.1 in	100.1 in	98.7 in	98.7 in	107 in	95.6 in	95.6 in	103.9 in
Height with Operator Cab	86.97 in	86.7 in	94.2 in	94.2 in	92.8 in	92.79 in	92.85 in	92.85 in	92.85 in	95.5 in	95.5 in	95.5 in	95.5 in	95.5 in	95.5 in	94 in	100.1 in	100.1 in	98.7 in	98.7 in	107 in	N/A	N/A	103.9 in
Air Conditioning	n/a	n/a	n/a	n/a	n/a	n/a	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	std	opt	opt	std
Cab Enclosure	n/a	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	std	opt	opt	std
Cab Heater	n/a	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	std	opt	opt	std
Heater Air Conditioning	n/a	n/a	n/a	n/a	n/a	n/a	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	std	opt	opt	std
Radio	N/A	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt
Tail Swing Type	Zero	Conventional	Zero	Compact	Conventional	Conventional	Conventional	Conventional	Conventional	Zero	Zero	Zero	Zero	Zero	Zero	Conventional	Zero	Zero	Conventional	Conventional	Zero	Conventional	Zero	Compact
Engine Shutdown	N/A	std	std	std	std	std	std	std	std	std	std	std	std	std	std	std	std	std	std	std	N/A	std	std	N/A
Auxiliary Hydraulics	std	std	std	std	std	std	std	std	std	std	std	std	std	std	std	std	std	std	std	std	std	std	std	std
Secondary Auxiliary Hydraulics	n/a	N/A	n/a	n/a	N/A	N/A	opt	N/A	N/A	N/A	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	n/a	opt	opt	opt
Quick Tach System	n/a	std	std	std	std	std	std	std	std	std	std	std	std	std	std	std	std	std	std	std	n/a	std	std	opt
Rubber Track	N/A	std	std	std	std	std	std	std	std	std	std	std	std	std	std	std	std	std	std	std	std	std	std	opt
Angle Blade	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	opt	opt	opt	n/a	n/a	n/a	opt	opt	opt	opt	opt	n/a	n/a	opt	n/a