	S70	S100	S130	S150	S160	S175	S185	S205	S220	S250	S300	S330
Engine Cooling	Liquid	Liquid	Liquid	Liquid	Liquid	Liquid	Liquid	Liquid	Liquid	Liquid	Liquid	Liquid
Emissions Tier (EPA)	Final 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	Tier 3	Tier 3	Tier 3
Engine Fuel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel
Horsepower	23.5 HP	35.5 HP	49 HP	49 HP	61 HP	49 HP	61 HP	66 HP	75 HP	75 HP	81 HP	85 HP
Turbocharged Engine	No	No	No	No	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
Rated Operating Capacity (SAE)	700 lbs	1000 lbs	1300 lbs	1500 lbs	1600 lbs	1750 lbs	1850 lbs	2050 lbs	2200 lbs	2500 lbs	3000 lbs	3300 lbs
ROC with Counterweight Option	N/A	N/A	1400 lbs	1600 lbs	1700 lbs	1850 lbs	1950 lbs	2150 lbs	2300 lbs	2600 lbs	N/A	N/A
Tipping Load	1405 lbs	2039 lbs	2634 lbs	3101 lbs	3301 lbs	4076 lbs	4076 lbs	4451 lbs	4561 lbs	5661 lbs	6111 lbs	6720 lbs
Operating Weight	2795 lbs	4110 lbs	5235 lbs	5935 lbs	5965 lbs	6220 lbs	6220 lbs	6655 lbs	7483 lbs	7825 lbs	8268 lbs	9185 lbs
Travel Speed	6.1 mph	6.5 mph	7.3 mph	7.3 mph	7.3 mph	7.3 mph	7.3 mph	7.2 mph	6.9 mph	6.9 mph	6.9 mph	6.9 mph
Travel Speed (2-speed option)	N/A	N/A	N/A	11.1 mph	11.1 mph	11.1 mph	11.1 mph	10.7	12 mph	12 mph	12 mph	12 mph
Fuel Tank	6.5 gal	11.9 gal	13.3 gal	24 gal	24 gal	24 gal	24 gal	24 gal	23 gal	23 gal	25 gal	23 gal
Pump Capacity	9.8 GPM	13.1 GPM	16.9 GPM	16.9 GPM	16.9 GPM	16.9 GPM	16.9 GPM	16.9 GPM	20.7 GPM	20.7 GPM	20.7 GPM	20.7 GPM
Auxiliary Std Flow	10 GPM	13.1 GPM	16.9 GPM	16.9 GPM	16.9 GPM	16.9 GPM	16.9 GPM	16.9 GPM	20.7 GPM	20.7 GPM	20.7 GPM	20.7 GPM
Auxiliary High Flow	N/A	N/A	N/A	N/A	26.4 GPM	N/A	26.4 GPM	26.4 GPM	37 GPM	37 GPM	37 GPM	37 GPM
Length	75.5 in	89.07 in	95.8 in	101.9 in	101.8 in	101.8 in	101.8 in	101.9 in	114.5 in	114.5 in	114.5 in	114.5 in
Length with Standard Bucket	100.5 in	110.2 in	124.1 in	130.3 in	130.3 in	130.3 in	130.3 in	130.3 in	142.9 in	142.9 in	142.9 in	142.9 in
Width	35.4 in	45.9 in	58.7 in	66 in	66 in	66 in	66 in	66 in	72 in	72 in	72 in	73.5 in
Width (with bucket)	36 in	50 in	62 in	68 in	68 in	68 in	68 in	68 in	74 in	74 in	74 in	74 in
Height	71.4 in	73.9 in	77.3 in	76.3 in	76.3 in	76.3 in	76.3 in	76.3 in	80.9 in	80.9 in	80.9 in	82.2 in
Height with Operator Cab	71.4 in	73.92 in	77.3 in	76.3 in	76.3 in	76.3 in	76.3 in	76.3 in	80.9 in	80.9 in	80.9 in	82.2 in
Height to Bucket Hinge Pin	94.5 in	103.64 in	109.5 in	114.5 in	114.5 in	118.2 in	118.2 in	118.2 in	122.4 in	128.8 in	128.8 in	130 in
Reach @ Maximum Height	18.5 in	16.22 in	22.6 in	18.1 in	18.1 in	29.6 in	29.6 in	29.6 in	21.6 in	34 in	34 in	31.2 in
Turning Radius	61.3 in	71.6 in	68.7 in	82.4 in	82.4 in	78.8 in	78.8 in	78.8 in	84.2 in	84.2 in	84.2 in	86.2 in
Wheelbase	28.4 in	32.2 in	35.5 in	40.6 in	40.6 in	40.6 in	40.6 in	40.6 in	48.3 in	48.3 in	48.8 in	48.3 in
Joystick Control	n/a	n/a	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt
Air Conditioning	n/a	n/a	n/a	n/a	opt	n/a	opt	opt	opt	opt	opt	opt
Backup Alarm	std	std	std	std	std	std	std	std	std	std	std	std
BICS System (Interlock)	std	std	std	opt	std	std	std	std	std	std	std	std
Cab Enclosure	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt
Cab Heater	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt
Suspension Seat	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	std
Deluxe Instrumentation	n/a	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt
Engine Shutdown	n/a	std	std	std	std	std	std	std	std	std	std	std
Hydraulic Bucket Positioning	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt
High Flow Option	n/a	n/a	n/a	n/a	opt	n/a	opt	opt	opt	opt	opt	opt
Auxiliary Hydraulics	std	std	std	std	std	std	std	std	std	std	std	std
Bob-Tach Attachment System	std	std	std	std	std	std	std	std	std	std	std	std
Power Bob-Tach	n/a	n/a	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt
Ride Control	n/a	n/a	opt	opt	opt	opt	opt	opt	opt	opt	opt	opt
Horn	std	std	std	std	std	std	std	std	std	std	std	std
Chain Size Final	Pre-stressed #60 HS Endless	N/A	#80 HSOC	#80 HSOC	#80 HSOC	#80 HSOC	#80 HSOC	#80 HSOC	#120 HSOC	#120 HSOC	#120 HSOC	#120 HSOC