

	Takeuchi TS60R	Bobcat S160	Bobcat S550	Case SR160	Case SR160	Case SR175	Caterpillar 226B Series 3	Gehl 4640 P2	JCB 155
<b>PERFORMANCE</b>									
Loader Boom Design	Radial	Radial	Radial	Radial	Radial	Radial	Radial	Radial	Radial
Operating Weight	6,480 lbs	5,965 lbs	6,265 lbs	5,370 lbs	5,370 lbs	6,270 lbs	5,822 lbs	6,200 lbs	6,270 lbs
Tipping Load	3,000 lbs	3,201 lbs	3,500 lbs	3,200 lbs	3,200 lbs	3,500 lbs	3,000 lbs	3,300 lbs	3,100 lbs
Operating Capacity*	1,500 lbs	1,600 lbs	1,750 lbs	1,600 lbs	1,600 lbs	1,750 lbs	1,500 lbs	1,800 lbs	1,550 lbs
Bucket Breakout Force	3,900 lbs	NP	NP	5,270 lbs	5,270 lbs	7,270 lbs	4,083 lbs	NP	4,012 lbs
Lift Arm Breakout Force	3,000 lbs	NP	NP	3,310 lbs	3,310 lbs	3,810 lbs	NP	NP	3,902 lbs
Traction Force	8,453 lbs	NP	NP	NP	NP	NP	NP	NP	NP
<b>ENGINE</b>									
Make / Model	Perkins / 404D-22T	Kubota / V2607	Kubota / V2607	ISM / N844LT	ISM / N844LT	ISM / N844LT	Cat / C2.2T	Yanmar / 4TNV98	Perkins / 404D-22T
Tier Rating	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
Horsepower Gross (SAE J1995)	60 hp	61 hp	61 hp	60 hp	60 hp	67 hp	61 hp	68 hp	59.9 hp
Rated Engine Speed	2,800 rpm	2,700 rpm	2,700 rpm	2,800 rpm	2,800 rpm	2,800 rpm	NP	2,500 rpm	2,800 rpm
Maximum Torque	140 ft-lb	109 ft-lb	109 ft-lb	139 ft-lb	139 ft-lb	153 ft-lb	NP	NP	138 ft-lb
<b>DRIVE TRAIN</b>									
Drive System	Hydrostatic	Hydrostatic	Hydrostatic	Hydrostatic	Hydrostatic	Hydrostatic	Hydrostatic	Hydrostatic	Hydrostatic
Wheel Size	10 x 16.5	10 x 16.5	10 x 16.5	10 x 16.5	10 x 16.5	10 x 16.5	10 x 16.5	10 x 16.5	12 x 16.5
Wheel Base	40.6"	40.6"	42.6"	37"	37.0"	44.4"	39.0"	37.5"	42.1"
Travel Speed Max	8.2 mph	7.3 mph	7.4 mph	7.4 mph	7.4 mph	7.4 mph	7.9 mph	7.7 mph	7.5 mph
Travel Speed - Optional 2 Speed	11.7 mph	11.1 mph	11.0 mph		NA	10.8 mph	NA	12.4 mph	11.5 mph
<b>HYDRAULIC SYSTEM</b>									
Hydraulic Reservoir Capacity	8.0 gal	NP	NP	4.0 gal	4.0 gal	5.0 gal	9.2 gal	12.0 gal	6.9 gal
Auxiliary Flow – Standard	17.1 gpm	16.9 gpm	17.1 gpm	17.5 gpm	17.5 gpm	20.6 gpm	16.0 gpm	19.0 gpm	18.5 gpm
Hydraulic System Pressure	3,335 psi	3,300 psi	3,500 psi	3,050 psi	3,050 psi	3,050 psi	3,335 psi	NP	3,335 psi
<b>DIMENSIONS</b>									
Max. Lift Height to Bucket Pin	9' 7"	9' 6.5"	9' 6.5"	9' 4"	9' 4"	10' 2"	9' 4"	9' 7.5"	9' 10.1"
Dump Height Fully Raised	7' 3"	NP	7' 2.8"	7' 0.8"	7' 0.8"	7' 10.6"	7' 1"	NP	7' 5"
Reach Fully Raised	1' 9.7"	1' 6.1"	1' 5"	1' 10.7"	1' 10.7"	2' 0.4"	1' 8"	2' 3.6"	1' 10"
Transport Length (with Bucket)	11' 4.6"	10' 10.3"	11' 1"		10' 5"	11' 2.3"	10' 7"	10' 2.8"	11' 5"
Length without Bucket	8' 6.5"	8' 5.8"	8' 8.6"		7' 11.9"	8' 9.7"	8' 3"	7' 5.8"	8' 2"
Overall Width Without Bucket	5' 6"	5' 4.7"	5' 4.7"	4' 11.8"	4' 11.8"	5' 4"	5' 0"	5' 2"	5' 3"
Overall Height	6' 5"	6' 4.3"	6' 5.8"	6' 3.5"	6' 3.5"	6' 5.7"	6' 5"	6' 6"	6' 6"
Minimum Ground Clearance	10.5"	7.3"	7.3"	7.0"	7.0"	7.0"	8.0"	7.5"	8.3"