

	Takeuchi TS70R	Bobcat S630	Case SR200	Case SR220	Caterpillar 236B Series 3	Caterpillar 246C	Gehl 5240E	Gehl 5640E
PERFORMANCE								
Loader Boom Design	Radial	Radial	Radial	Radial	Radial	Radial	Radial	Radial
Operating Weight	7,450 lbs	7,707 lbs	6,900 lbs	7,400 lbs	7,007 lbs	7,480 lbs	6,700 lbs	7,610 lbs
Tipping Load	3,987 lbs	4,360 lbs	4,000 lbs	4,400 lbs	3,900 lbs	4,300 lbs	3,800 lbs	4,400 lbs
Operating Capacity*	2,000 lbs	2,180 lbs	2,000 lbs	2,200 lbs	1,950 lbs	2,150 lbs	1,900 lbs	2,200 lbs
Bucket Breakout Force	5,500 lbs	NP	7,145 lbs	8,700 lbs	5,484 lbs	7,328 lbs	NP	NP
Lift Arm Breakout Force	7,000 lbs	NP	6,125 lbs	5,490 lbs	NP	NP	NP	NP
Traction Force	8,700 lbs	NP	NP	NP	NP	NP	NP	NP

ENGINE								
Make / Model	Perkins / 804D-33T	Kubota / V3307 -DI	Case / 432T	Case / 434T	Cat / 3.4 DIT	Cat / 3.4 DIT	Yanmar / 4TNV98	Yanmar / 4TNV98T
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
Horsepower Gross (SAE J1995)	74 hp	74.3 hp	74.0 hp	82.0 hp	74.0 hp	74.0 hp	68.0 hp (net)	70.6 hp (net)
Rated Engine Speed	2,500 rpm	2,400 rpm	2,500 rpm	2,500 rpm	NP	NP	2,500 rpm	2,500 rpm
Maximum Torque	180 ft-lb	194.7 ft-lb	203 ft-lb	257 ft-lb	NP	NP	NP	206 ft-lb

DRIVE TRAIN								
Drive System	Hydrostatic	Hydrostatic	Hydrostatic	Hydrostatic	Hydrostatic	Hydrostatic	Hydrostatic	Hydrostatic
Wheel Size	12 x 16.5	12 x 16.5	10 x 16.5	12 x 16.5	12 x 16.5	12 x 16.5	10 x 16.5	12 x 16.5
Wheel Base	48.0"	45.3"	44.4"	52.0"	45.0"	48.8"	42.0"	42.5"
Travel Speed Max	8.5 mph	7.1 mph	7.2 mph	7.0 mph	7.5 mph	7.7 mph	7.7 mph	7.6 mph
Travel Speed - Optional 2 Speed	12.0 mph	12.3 mph	10.5 mph	10.5 mph	11.2 mph	12.0 mph	12.4 mph	11.5 mph

HYDRAULIC SYSTEM								
Hydraulic Reservoir Capacity	10.0 gal	NP	5.3 gal	7.0 gal	9.2 gal	11.0 gal	12 gal	16.0 gal
Auxiliary Flow – Standard	21.5 gpm	23.0 gpm	22.5 gpm	24.2 gpm	22.0 gpm	22.0 gpm	19.0 gpm	21.8 gpm
Hydraulic System Pressure	3,335 psi	3,500 psi	3,000 psi	3,046 psi	3,335 psi	3,335 psi	NP	NP

DIMENSIONS								
Max. Lift Height to Bucket Pin	10' 5"	10' 1"	10' 3"	10' 5.1"	10' 2"	10' 2.9"	10' 0.7"	10' 3"
Dump Height Fully Raised	8' 5"	7' 9"	7' 11.6"	8' 2.3"	7' 10"	7' 11.4"	7' 6.6"	7' 9.5"
Reach Fully Raised	2' 1.2"	1' 9.4"	1' 8.3"	1' 10.6"	1' 9"	1' 11.6"	2' 3.6"	2' 8"
Transport Length (with Bucket)	11' 11.7"	11' 4.8"	12' 2"	12' 2"	11' 6"	12' 1.3"	10' 6.3"	10' 11"
Length without Bucket	9' 1.5"	9' 0.4"	9' 9.4"	9' 9.4"	9' 2"	9' 9.2"	7' 10.2"	8' 3.5"
Overall Width Without Bucket	6' 0"	6' 0.1"	5' 4.07"	5' 9.6"	5' 6"	5' 6"	5' 2"	5' 9"
Overall Height	7' 0"	6' 9.3"	6' 6.7"	6' 6.8"	6' 10"	6' 10.8"	6' 6"	6' 9"
Minimum Ground Clearance	10.5"	8.1"	8.0"	8.0"	9.3"	8.8"	NP	8.0"