

	Takeuchi TB260	Bobcat E55 M	Bobcat E63 M	Case CX55B	Caterpillar 305.5E CR	John Deere 50G	John Deere 60G	Kubota KX057 - 4	Volvo ECR58D	Yanmar VI055-5
<b>PERFORMANCE</b>										
Tail Swing Design	Conventional	Conventional	Conventional	Conventional	Minimal	Minimal	Minimal	Conventional	Minimal	Minimal
Operating Weight	<b>12,509 lbs</b>	12,271 lbs	13,779 lbs	12,295 lbs	11,938 lbs	11,349 lbs	13,547 lbs	12,620 lbs	12,960 lbs	11,819 lbs
Maximum Digging Depth	<b>12' 9.4"</b>	12' 10.8"	13' 6"	12' 10"	12' 8"	12' 7"	13' 6"	12' 8.2"	12' 11"	13' 1"
Maximum Dump Height	<b>13' 10.1"</b>	13' 7.2"	14' 0"	13' 10"	13' 4"	14' 2"	14' 6"	13' 8.6"	14' 1"	14' 5"
Maximum Reach	<b>20' 6.9"</b>	20' 0"	20' 4"	20' 5"	20' 3"	20' 6"	21' 6"	20' 0.5"	20' 11"	20' 4"
Maximum Bucket Breakout Force	<b>12,756 lbs</b>	8,977 lbs	9,731 lbs	11,240 lbs	11,445 lbs	8,267 lbs	9,237 lbs	11,177 lbs	8,950 lbs	7,598 lbs
Maximum Arm Digging Force	<b>5,752 lbs</b>	5,751 lbs	5,767 lbs	5,598 lbs	5,575 lbs	4,718 lbs	6,063 lbs	5,644 lbs	5,060 lbs	5,062 lbs
Traction Force	<b>13,997 lbs</b>	11,767 lbs	NP	12,409 lbs	10,745 lbs	NP	NP	14,480 lbs	10,970 lbs	12,039 lbs

<b>ENGINE</b>										
Make / Model	Yanmar / 4TNV86CT	Kubota / V2403	NP	Yanmar / 4TNV88	Caterpillar / C2.4	Yanmar / 4TNV88	Yanmar / 4TNV98C	Kubota / V2607-CRE4	Volvo / D2.6H	Yanmar / 4TNV88
Tier Rating	<b>EPA Final Tier 4</b>	EPA Tier 4i	EPA Final Tier 4	EPA Tier 4i	EPA Tier 4i	EPA Final Tier 4	EPA Final Tier 4	EPA Final Tier 4	EPA Final Tier 4	EPA Tier 4i
Horsepower	<b>47.6 hp</b>	48.8 hp	59.4 hp	39.3 hp	45.7 hp	35.9 hp	53.0 hp	49.5 hp	49.0 hp	39.5 hp
Rated Engine Speed	<b>2,400 rpm</b>	2,200 rpm	2,100 rpm	2,400 rpm	NP	2,400 rpm	2,200 rpm	2,200 rpm	2,000 rpm	2,400 rpm
Maximum Torque	<b>149.1 ft-lb</b>	132.4 ft-lb	NP	102.7 ft-lb	NP	NP	NP	NP	155.0 ft-lb	NP

<b>UNDERCARRIAGE</b>										
Track Width	<b>15.7"</b>	15.7"	15.7"	15.7"	16.0"	16.0"	16.0"	15.7"	16.0"	16.0"
Ground Pressure	<b>4.5 psi</b>	NP	NP	4.5 psi	4.4 psi	4.3 psi	5.4 psi	4.7 psi	4.9 psi	4.2 psi
Travel Speed Low Range	<b>1.7 mph</b>	1.9 mph	1.6 mph	1.7 mph	1.7 mph	1.6 mph	1.8 mph	1.8 mph	1.3 mph	1.4 mph
Travel Speed High Range	<b>3.0 mph</b>	3.1 mph	2.9 mph	2.9 mph	2.8 mph	2.6 mph	3.0 mph	3.1 mph	2.6 mph	2.7 mph

<b>HYDRAULIC SYSTEM</b>										
Total Hydraulic Flow	<b>45.3 gpm</b>	36.6 gpm	NP	34.0 gpm	34.2 gpm	31.7 gpm	38.0 gpm	39.4 gpm	37.0 gpm	34.9 gpm
Auxiliary Hydraulic Flow	<b>27.0 gpm / 11.6 gpm</b>	20.0 gpm	22.5 gpm	15.0 gpm	18.5 gpm	23.1 gpm	24.2 gpm	19.8 gpm	NP	21.3 gpm
Hydraulic System Pressure	<b>3,480 psi</b>	3,045 psi	3,046 psi	3,336 psi	3,553 psi	NP	NP	NP	3,410 psi	3,553 psi
Hydraulic Reservoir Capacity	<b>12.9 gal</b>	NP	NP	9.0 gal	18.0 gal	14.8 gal	21.1 gal	11.9 gal	14.0 gal	NP

<b>DIMENSIONS</b>										
Width	<b>6' 6.7"</b>	6' 5.2"	6' 6"	6' 5"	6' 6"	6' 7"	6' 7"	6' 5.2"	6' 7"	6' 6"
Height	<b>8' 6.4"</b>	8' 4"	8' 4"	8' 4"	8' 4"	8' 4"	8' 4"	8' 4.4"	8' 7"	8' 7"
Length (Transport)	<b>18' 2.5"</b>	17' 2"	18' 9"	17' 10"	17' 10"	18' 1"	19' 4"	18' 1.3"	18' 4"	18' 3"
Ground Clearance	<b>13.0"</b>	NP	NP	14.0"	NP	13.0"	13.0"	12.2"	14.0"	14.0"
Dozer Blade Height	<b>17.0"</b>	17.0"	17.0"	14.0"	14.8"	15.0"	16.0"	16.1"	15.0"	16.0"
Boom Swing Angle (Degrees L/R)	<b>78 / 55</b>	75 / 50	75 / 50	70 / 60	60 / 50	80 / 60	80 / 60	70 / 55	70 / 60	70 / 70
Minimum Front Swing Radius	<b>6' 5.8"</b>	7' 10"	NP	NP	8' 3"	7' 7"	8' 4"	6' 9.1"	NP	7' 7"
Tail Swing Radius	<b>4' 3.1"</b>	4' 4"	NP	4' 2"	3' 8"	3' 7"	4' 8"	4' 2"	3' 6"	3' 3"