

	Takeuchi TB230	Bobcat E26	Bobcat E32i	Caterpillar 302.7D CR	Caterpillar 303.5E CR	John Deere 27D	John Deere 35G	Kubota KX71-3S	Kubota KX91-3S2	Yanmar Vi035-6
<b>PERFORMANCE</b>										
Tail Swing Design	Conventional	Minimal	Conventional	Zero Tail	Zero Tail	Zero Tail	Zero Tail	Conventional	Conventional	Zero Tail
Operating Weight	6,607 lbs	5,666 lbs	7,183 lbs	5,681 lbs	7,734 lbs	6,358 lbs	7,760 lbs	6,305 lbs	7,110 lbs	7,905 lbs
Maximum Digging Depth	10' 2"	8' 5"	10' 2"	8' 4"	9' 6"	8' 6"	10' 0"	9' 9"	10' 5"	10' 8"
Maximum Dump Height	10' 5"	9' 10"	11' 0"	9' 4"	11' 6"	10' 6"	11' 4"	10' 5"	11' 7"	11' 2"
Maximum Reach	16' 1"	15' 4"	16' 3"	15' 1"	16' 8"	15' 4"	17' 1"	16' 4"	17' 3"	17' 8"
Maximum Bucket Digging Force	6,471 lbs	4,991 lbs	6,968 lbs	5,058 lbs	7,419 lbs	4,994 lbs	6,085 lbs	6,350 lbs	8,059 lbs	7,216 lbs
Maximum Arm Digging Force	2,900 lbs	3,552 lbs	4,589 lbs	3,462 lbs	4,249 lbs	3,410 lbs	4,277 lbs	3,285 lbs	3,592 lbs	NP
Traction Force	6,334 lbs	NP	NP	NP	6,969 lbs	NP	NP	7,081 lbs	5,600 lbs	NP
<b>ENGINE</b>										
Make / Model	Yanmar / 3TNV88F	Kubota / D1105	NP	Yanmar / 3TNV76	Cat / C1.8	Yanmar / 3TNV88	Yanmar / 3TNV88F	Kubota / V1505	Kubota / D1703	Yanmar / 3TNV88
Tier Rating	Final Tier 4	Final Tier 4	Final Tier 4	Final Tier 4	EPA Tier 4i	EPA Tier 4i	Final Tier 4	EPA Tier 4i	EPA Tier 4i	Final Tier 4
Horsepower	24.4 hp	24.8 hp	24.8 hp	24.3 hp	33.3 hp	26.4 hp	23.3 hp	25.6 hp	29.6 hp	24.4 hp
Rated Engine Speed	2,400 rpm	2,500 rpm	2,200 rpm	NP	NP	2,200 rpm	2,400 rpm	2,300 rpm	2,250 rpm	2,200 rpm
Maximum Torque	63.0 ft-lb	NP	NP	NP	NP	NP	NP	NP	5,600 lbs	NP
<b>UNDERCARRIAGE</b>										
Track Width	11.8"	11.8"	NP	11.8"	11.8"	11.8"	11.8"	11.8"	11.8"	11.8"
Ground Pressure	4.1 psi	3.7 psi	NP	NP	4.7 psi	4.06 psi	4.6 psi	3.9 psi	4.5 psi	4.8 psi
Travel Speed Low Range	1.7 mph	1.5 mph	1.6 mph	1.3 mph	1.6 mph	1.6 mph	1.7 mph	1.8 mph	1.9 mph	1.6 mph
Travel Speed High Range	3.0 mph	2.8 mph	2.9 mph	2.4 mph	2.8 mph	2.8 mph	2.7 mph	2.9 mph	2.9 mph	2.7 mph
<b>HYDRAULIC SYSTEM</b>										
Total Hydraulic Flow	24.2 gpm	NP	NP	23.6 gpm	23.1 gpm	20.8 gpm	26.6 gpm	21.4 gpm	27.3 gpm	26.5 gpm
Auxiliary Hydraulic Flow	13.4 gpm	12.5 gpm	16.9 gpm	13.8 gpm	15.9 gpm	13.9 gpm	16.2 gpm	13.1 gpm	10.9 gpm	13.9 gpm
Hydraulic System Pressure	3,046 psi	2,610 psi	3,263 psi	3,336 psi	3,553 psi	NP	NP	NP	NP	3,205 psi
Hydraulic Reservoir Capacity	7.1 gal	NP	NP	7.0 gal	11.2 gal	8.5 gal	8.5 gal	9.0 gal	9.5 gal	16.7 gal
<b>DIMENSIONS</b>										
Width	4' 9"	5' 0"	5' 0"	5' 2"	5' 10"	5' 1"	5' 9"	4' 11"	5' 1"	5' 9"
Height	8' 0"	7' 9"	7' 9"	7' 11"	8' 2"	8' 1"	8' 2"	8' 0"	8' 0"	8' 1"
Length (Transport)	15' 3"	14' 2"	15' 3"	14' 0"	15' 6"	13' 9"	15' 3"	14' 11"	15' 7"	17' 3"
Ground Clearance	11.8"	NP	NP	NP	NP	12.6"	11.0"	11.0"	11.6"	12.6"
Dozer Blade Height	11.8"	13.0"	NP	NP	12.8"	14.2"	14.7"	12.0"	13.2"	NP
Boom Swing Angle (Degrees L / R)	78 / 58	60 / 60	75 / 55	75 / 50	80 / 50	72 / 62	72 / 62	80 / 60	80 / 50	43 / 65
Min Front Swing Radius	6' 2"	6' 11"	NP	NP	6' 9"	6' 5"	6' 10"	6' 4"	6' 2"	7' 1"
Tail Swing Radius	4' 3"	2' 4"	NP	2' 6"	2' 11"	2' 7"	2' 10"	3' 11"	4' 4"	2' 7"