

	Takeuchi TB240	Bobcat E35i	Bobcat E42	Caterpillar 303.5E CR	Caterpillar 304E CR	John Deere 35G	John Deere 50G	Kubota KX121-3S	Kubota KX040	Yanmar ViO45-6
PERFORMANCE										
Tail Swing Design	Conventional	Zero Tail	Conventional	Zero Tail	Zero Tail	Zero Tail	Zero Tail	Conventional	Conventional	Zero Tail
Operating Weight	8,570 lbs	7,468 lbs	9,246 lbs	7,734 lbs	8,497 lbs	7,760 lbs	10,560 lbs	9,790 lbs	9,195 lbs	10,373 lbs
Maximum Digging Depth	11' 4.4"	10' 2"	10' 5"	9' 6"	9' 6"	10' 0"	11' 7"	11' 6"	11' 3"	11' 8"
Maximum Dump Height	12' 6.7"	11' 0"	12' 2"	11' 6"	11' 6"	11' 4"	13' 4"	12' 9"	12' 9"	12' 1"
Maximum Reach	18' 2.3"	17' 2"	17' 3"	17' 1"	17' 1"	17' 1"	19' 7"	18' 5"	18' 2"	18' 10"
Maximum Bucket Digging Force	9,959 lbs	6,968 lbs	9,183 lbs	7,419 lbs	8,498 lbs	6,085 lbs	8,267 lbs	8,754 lbs	9,535 lbs	6,497 lbs
Maximum Arm Digging Force	4,110 lbs	4,589 lbs	5,762 lbs	4,249 lbs	4,856 lbs	4,277 lbs	5,401 lbs	3,947 lbs	4,112 lbs	4,676 lbs
Traction Force	9,533 lbs	NP	NP	6,969 lbs	6,921 lbs	NP	NP	9,867 lbs	9,747 lbs	NP
ENGINE										
Make / Model	Yanmar / 3TNV88C	NP	NP	Cat / C1.8	Cat / C2.4	Yanmar / 3TNV88F	Yanmar / 4TNV88C	Kubota / V2203-M	Kubota / D1803CR	Yanmar / 4TNV88
Tier Rating	EPA Final Tier 4	Final Tier 4	Final Tier 4	EPA Tier 4i	EPA Tier 4i	Final Tier 4	Final Tier 4	EPA Tier 4i	Final Tier 4	Final Tier 4
Horsepower	35.8 hp	24.8 HP	42.7 hp	33.3 hp	41.8 hp	23.3 hp	35.9 hp	40.5 hp	42.4 hp	39.0 hp
Rated Engine Speed	2,200 rpm	2,550 rpm	2,200 rpm	NP	NP	2,400 rpm	2,400 rpm	2,250 rpm	2,200 rpm	2,400 rpm
Maximum Torque	102.6 ft-lb	NP	NP	NP	NP	NP	NP	NP	NP	NP
UNDERCARRIAGE										
Track Width	13.8"	NP	NP	12.0"	13.0"	11.8"	15.7"	13.8"	13.8"	13.8"
Ground Pressure	4.4 psi	4.2 psi	4.3 psi	4.7 psi	4.2 psi	4.6 psi	3.9 psi	4.8 psi	4.5 psi	4.3 psi
Travel Speed Low Range	1.8 mph	1.6 mph	1.6 mph	1.6 mph	1.6 mph	1.7 mph	1.6 mph	1.7 mph	1.8 mph	1.5 mph
Travel Speed High Range	3.3 mph	2.9 mph	2.9 mph	2.8 mph	2.8 mph	2.7 mph	2.6 mph	3.1 mph	3.1 mph	2.9 mph
HYDRAULIC SYSTEM										
Total Hydraulic Flow	30.6 gpm	NP	NP	23.1 gpm	23.1 gal	26.2 gpm	31.7 gpm	25.0 gpm	24.4 gpm	32.1 gpm
Auxiliary Hydraulic Flow	17.1 gpm	16.9 gpm	20 gpm	15.9 gpm	15.9 gpm	16.2 gpm	23.1 gpm	15.9 gpm	17.2 / 9.8 gpm	20.9 gp,
Hydraulic System Pressure	3,481 psi	2,987 psi	3,045 psi	3,553 psi	3,553 psi	NP	NP	NP	NP	3,553 psi
Hydraulic Reservoir Capacity	10.8 gal	NP	NP	11.2 gal	11.2 gal	8.5 gal	14.8 gal	12.0 gal	11.1 gal	NP
DIMENSIONS										
Width	5' 8.5"	5' 9"	5' 9"	5' 10"	6' 5"	5' 9"	6' 7"	5' 7"	5' 7"	6' 5"
Height	8' 2.6"	7' 11"	8' 3"	8' 2"	8' 2"	8' 2"	8' 4"	8' 3"	8' 2"	8' 4"
Length (Transport)	16' 8.2"	15' 10"	16' 8"	15' 6"	15' 10"	15' 3"	17' 11"	16' 9"	16' 8"	17' 5"
Ground Clearance	11.6"	NP	NP	NP	NP	11.0"	13.0"	13.0"	13.0"	13.6"
Dozer Blade Height	15.5"	NP	NP	12.8"	12.8"	NP	15.0"	15.2"	13.8"	15.7"
Boom Swing Angle (Degrees L / R)	76 / 58	75 / 55	75 / 50	80 / 50	70 / 50	72 / 62	80 / 60	80 / 50	70 / 55	68 / 68
Min Front Swing Radius	6' 8.2"	NP	NP	6' 9"	6' 11"	6' 10"	7' 3"	6' 9"	7' 2"	7' 10"
Tail Swing Radius	4' 5.7"	NP	NP	2' 11"	3' 2"	2' 10"	3' 3"	4' 3"	4' 3"	3' 2"