

	Takeuchi TB210R	Bobcat 418	Caterpillar 300.9	IHI 9VX-3	Kubota KX008-3T4	Yanmar SB08.1A
<b>PERFORMANCE</b>						
Tail Swing Design	Minimal Tail	Zero Tail	Conventional	Zero Tail	Conventional	Minimal Tail
Operating Weight	2,370 lbs	2,593 lbs	2,170 lbs	2,060 lbs	2,200 lbs	2,348 lbs
Maximum Digging Depth	5' 9.1"	6' 0"	5' 8"	5' 2"	5' 8"	4' 11"
Maximum Dump Height	6' 11.5"	6' 0"	6' 8"	6' 6"	6' 8"	6' 9"
Maximum Reach (Ground Level)	10' 6.7"	10' 2.4"	9' 11"	9' 9"	10' 1"	8' 11"
Maximum Bucket Digging Force	2,518 lbs	1,865 lbs	2,000 lbs	2,360 lbs	2,200 lbs	2,360 lbs
Maximum Arm Digging Force	1,439 lbs	1,248 lbs	1,011 lbs	NP	1,010 lbs	1,390 lbs
Traction Force	2,878 lbs	2,227	NP	NP	1,695 lbs	NP

	Kubota / D722-E4B	NP	Yanmar / 3TNV70	Yanmar/ 2TNV70	Kubota / D722-E4	Yanmar / 3TNV70
<b>ENGINE</b>						
Make / Model	Kubota / D722-E4B	NP	Yanmar / 3TNV70	Yanmar/ 2TNV70	Kubota / D722-E4	Yanmar / 3TNV70
Tier Rating	Final Tier 4	Final Tier 4	Final Tier 4	Final Tier 4	Final Tier 4	EPA Tier 4i
Horsepower	11.7 hp	10.2 hp	18.0 hp	10.0 hp	10.3 hp	10.3 hp
Rated Engine Speed	2,200 rpm	2,370 rpm	2,100 rpm	NP	2,050 rpm	2,200 rpm
Maximum Torque	26.4 ft-lb	NP	NP	NP	NP	NP

	7.1"	7.1"	7.0"	7.0"	7.1"	7.0"
<b>UNDERCARRIAGE</b>						
Track Width	7.1"	7.1"	7.0"	7.0"	7.1"	7.0"
Ground Pressure	4.1 psi	NP	3.5 psi	3.8 psi	3.5 psi	4.1 psi
Travel Speed Low Range	1.2 mph	1.3 mph	1.12 mph	1.1 mph	1.2 mph	1.2 mph
Travel Speed High Range	2.3 mph	1.7 mph	NP	2.2 mph	2.5 mph	NP

	5.9 gpm	NP	6.0 gpm	5.9 gpm	5.6 gpm	5.2 gpm
<b>HYDRAULIC SYSTEM</b>						
Total Hydraulic Flow	5.9 gpm	NP	6.0 gpm	5.9 gpm	5.6 gpm	5.2 gpm
Auxiliary Hydraulic Flow	5.9 gpm	5.3 gpm	6.0 gpm	5.9 gpm	5.6 gpm	5.2 gpm
Hydraulic System Pressure	2,680 psi	2,756 psi	2,466 psi	2,350 psi	NP	2,625 psi
Hydraulic Reservoir Capacity	2.3 gal	NP	3.7 gal	NP	3.3 gal	NP

	29.5" - 40.2"	28" - 42"	28" - 32"	27.5" - 37.5"	28" - 34"	27" - 33"
<b>DIMENSIONS</b>						
Width	29.5" - 40.2"	28" - 42"	28" - 32"	27.5" - 37.5"	28" - 34"	27" - 33"
Height	7' 2.6"	7' 3"	7' 6"	6' 10"	7' 4"	7' 7"
Length (Transport)	9' 8.3"	9' 2"	9' 0"	8' 10"	9' 0"	8' 6"
Ground Clearance	6.2"	NP	NP	NP	5.9"	5.0"
Dozer Blade Height	7.9"	NP	NP	NP	7.9"	7.0"
Boom Swing Angle (Degrees L / R)	85 / 85	67 / 64	55 / 56	50 / 90	55 / 60	45 / 90
Min Front Swing Radius	4' 4"	NP	3' 9"	4' 0"	3' 8"	3' 10"
Tail Swing Radius	2' 0"	NP	2' 4"	NP	2' 6"	2' 5"