



K008-3 Ultra-Compact Excavators

Competitive Comparison					
FEATURE		KUBOTA K008-3	BOBCAT 418	TAKEUCHI TB108	YANMAR SV08
Engine Model		Kubota D722	Kubota D722	Yanmar 2TNV70	Yanmar 2TE-67L-BV
Horsepower	HP / rpm	10.3 / 2050	9.9 / 2000	9.6 / 2400	10.3 / 2400
Displacement	cu. In.	44.0	43.9	34.7	not published
Overall length	in.	108	110	108	102.0
Overall height	in.	88	87	83	91
Overall width	in.	28 / 34	27.9 / 43.3	29.1 / 35.4	27 / 33
Rear tail turning radius	in.	30	not published	31.5	29
Max. digging height	in.	113	not published	not published	108.0
Max. dumping height	in.	80	71	84	77.0
Max. digging radius @ ground	in.	119	121	114	106.0
Max. digging depth	in.	68.0	72.0	66	59.0
Max. vertical digging depth	in.	54	not published	54.0	50.0
Pump capacity	gal/min	5.6	not published	5.6	5.4
Auxiliary hydraulic line flow rate	gal/min	5.6	5.3	5.7	5.2
Bucket breakout force	lbs	2200	1865	3157	2360
Max. traveling speed	mph	1.2 / 2.5	1.3 / 2.1	1.2/2.4	1.1
Max. drawbar pull		1695	2227	2350	na
Track shoe width		7.1	7.1	7.1	7.1
Ground contact pressure	psi	3.5	4.3	3.6	4.2
Unit swing speed	rpm	8.3	9	9.3	9
Boom swing angle (L / R)	degree	55 / 60	70 / 70	90/90	45 / 90
Blade width x height		28 / 34 x 7.9	27.9 / 43.3 x 8.6	26.8 / 35.4 x 7' 9"	27 / 33 x 7
Max. lift above ground		7.9	not published	not published	not published
Max. drop below ground		7.1	not published	not published	not published
Fuel tank	gal	3.2	4.2	2.5	2.6
Hydraulic tank / system	gal	3.3 / 4.5	not published	4.1	not published
Operating weight	lbs	2200	2593	2033	2348