



COMPETITIVE COMPARISON

FEATURE		KUBOTA KX080-4	Bobcat E85	Cat 308E CR SB	Deere 85G	Takeuchi TB285
Engine	Engine Model	Kubota V3307 Turbocharged	Yanmar 4TNV98C	Cat C3.3B	Yanmar 4TNV98C	Yanmar 4TNV98 Turbocharged
	Horsepower (Net) HP / rpm	62.3 / 2000	59.4 / 2100	65 / 2000	56.9 / 2000	69.2 / 2000
	Displacement cu. in.	203.3	203	203.2	202	202
	Emissions Tier Level (EPA)	Tier 4 Final	Tier 4 Final	Tier 4 Final	Tier 4 Final	Tier 4 Interim
Dimensions	Overall length in.	253.9	246.7	249.6	261.4	262.2
	Overall height in.	99.97	103.9	100.39	99.6	101
	Overall width in.	86.61	91	91.33	97.2	90.55
	Tail swing type	Conventional	Minimal	Conventional	Conventional	Conventional
	Tail swing overhang in.	14.2	5.8	11	15.4	19.625
	Min. ground clearance in.	15.4	---	---	14	15.2
Working Range	Max. digging height in.	287.4	275	263.4	281.1	287.6
	Max. dumping height in.	206.69	196.7	197.24	200	207.5
	Max. digging radius @ ground in.	282.28	287.2	289.36	---	287
	Max. digging depth in.	181.1	186	184.64	177.6	180
	Max. vertical digging depth	151.57	148	139.76	159.4	149.8
Hydraulic System	Pump capacity GPM	55.6	45.9	39.6	38	62.5
	Number of hydraulic pumps	3	2	---	3	1
	Auxiliary hydraulic flow rate GPM	26.4 / 17.6	25.1 / 13.2	33.8 / 16.9	---	14.5 / 26.4
	Auxiliary relief psi	2988	3045	2734 / 2524	3771	NP
	Maximum arm crowd force lbf	8554	8069	7891	6902	8138
	Max. bucket digging force lbf	14660	14509	13534	10476	16565



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Drive System	Traveling speed	mph	1.7 / 3.1	1.7 / 2.9	1.7 / 3.2	3.1 / 5.0	1.6 / 3.1
	Max. traction force	lbf	14615	---	14500	---	19783
	Track shoe width	in.	17.7	17.7	18	17.7	17.7
	Ground contact pressure	psi	5.22	5.5	5.26	---	5.5
Swing system	Unit swing speed	rpm	9.5	9.5	11	10.5	10.3
	Boom swing angle (L / R)	degree	70 / 60	70 / 55	60 / 50	60 / 60	70 / 60
Blade	Blade width x height	in.	86.6 X 19.6	91.0 / 16.0	91.3 / 17.7	86.6 x 18	90.6 x 19.7
	Max. lift above ground	in.	19.7	---	15	13	20.5
	Max. drop below ground	in.	19.7	12	14.2	13	19.3
Capacities	Fuel reservoir	gal.	30.4	29.1	33	---	33.8
	Hydraulic reservoir / system	gal.	19.8 / 35.7	22.9 / 39.1	21.7 / 24.8	---	19.3 / 37.0
Operating weight	Rubber tracks, canopy	lbs.	18280	18960	18519	18821	18780

Comparisons of specifications are based on the latest data available to Kubota at the time of publication.

Kubota reserves the right to change specifications relating to its products without notice.

Competitive information in this section was obtained from competitive websites and product brochures, and is correct to the best of our knowledge.