



## KX41-3 Compact Excavators

Competitive Comparison						
FEATURE		KUBOTA KX41-3V	CAT 301.8C	JOHN DEERE 17D	KOMATSU PC18MR-3	TAKEUCHI TB016
Engine Model		Kubota D902	Mitsubishi L3E-NA	Yanmar 3TNV70	Komatsu 3D67E-2	Yanmar 3TNV-70-STB
Horsepower	HP / rpm	17 / 2300	19 / 2300	14.8 / 2400	15 / 2600	13.5 / 2200
Displacement	cu. in.	54.8	58.1	52	47	52.1
Overall length	in.	144	145	141	144.0	149
Overall height	in.	89	86	94	95	89
Overall width	in.	39 / 51.2	39 / 53	38 / 50	39 / 51	39 / 51
Min. ground clearance	in.	6.3	not published	6.5	not published	8.1
Max. digging height	in.	140	132	140	142.0	not published
Max. dumping height	in.	97.2	93	100	103.0	112
Max. digging radius @ ground	in.	152.4	143	not published	155.0	153
Max. digging depth	in.	93.7	82.0	85.0	85.0	94
Max. vertical digging depth	in.	74.6	64	not published	70.0	75
Pump capacity	GPM	13.7	14.3	13.5	14.4	13.1
Auxiliary hydraulic flow rate	GPM	7.4	9	8.4	9.2	8.7
Max. bucket breakout force	lbs.	3505	3462	3597	3570	4079
Traveling speed	mph	1.5 / 2.6	1.2 / 2.8	1.5 / 2.7	1.4 / 2.7	1.5 / 2.9
Max. drawbar pull	lbs.	4310	3372	not published	not published	3801
Track shoe width	in.	9.1	9	9	9.1	9
Ground contact pressure	psi	3.8	not published	4.1	4.6	3.9
Unit swing speed	rpm	9.1	10.5	8.9	8.9	9
Boom swing angle ( L / R )	degree	73 / 50	90 / 50	70 / 50	70 / 50	90 / 50
Blade width x height	in.	39 / 51.2 x 9.1	38.6 / 52.8 x 10	38 / 50 x 10.2	39 / 49 x 10	39 / 51 x 11.8
Max. lift above ground	in.	7.5	7.7	11	not published	not published
Max. drop below ground	in.	8.3	9.8	9	not published	not published
Fuel tank	gal.	5.6	5.8	5.2	5	5.5
Hydraulic tank / system	gal.	3.7 / 7.1	6.3 / 9.8	5 / NP	4 / NP	NP / 8.9
Operating weight	lbs.	3693	3704	4173	4090	3524