U17 Excavators

Competitive Comparison						
FEATURE			**KUBOTA U17**	**Deere 17D**	**Komatsu PC18MR-3**	**Yanmar ViO17**
Engine	Model		Kubota D902	Yanmar 3TNV70	Komatsu 3D67E-2	Yanmar 3TNV70-XBV
	Output (SAE J1995 gross) /rated speed	HP/rpm	17 / 2300	14.8 / 2400	15.0 / 2600	13.5 / 2200
	Displacement	cu.in.	54.8	52.0	47.0	52.9
Dimension	Overall length	ft.in.	11' 7"	11' 9"	12' 0"	11' 4"
	Overall height	ft.in.	7' 8"	7' 10"	7' 11"	7' 7"
	Overall width	ft.in.	3' 3" / 4' 1"	3' 3" / 4' 2"	3' 3" / 4' 3"	3' 1" / 4' 1"
	Minimum ground clearance	in.	5.9"	6.5"	not published	7"
Working range Long stick	Maximum digging height	ft.in.	11' 7"	12' 0"	11' 10"	12' 1"
	Maximum dumping height	ft.in.	8' 0"	8' 8"	8' 7"	8' 8"
	Maximum digging radius at ground	ft.in.	12' 7"	not published	12' 11"	12' 2"
	Maximum digging depth	ft.in.	7' 7"	7' 9"	7' 1"	7' 03"
	Maximum vertical digging depth	ft.in.	6' 3"	not published	5' 10"	6' 8"
Hydraulic System	Pump capacity	GPM	11.9	13.5	14.4	12.7
	Auxiliary hydraulic line flow rate	GPM	7.32	8.4	9.2	8.1
	Maximum bucket breakout force	lb	3,417	3,597	3,570	3,417
Drive system	Maximum traveling speed	mph	1.4 / 2.6	1.5 / 2.7	1.4 / 2.7	1.3 / 2.7
	Maximum drawbar pull	lb	4865	not published	3750	not published
	Track Shoe width	in.	9.1"	9	9.1	9"
	Ground contact pressure	psi	3.8	4.1	4.6	4.1
Swing system	Unit swing speed	rpm	9.1	8.9	8.9	9.5
	Boom swing angle	degrees	65 / 58	70 / 50	70 / 50	42 / 65
	Blade width x height	in.	39 / 49 x 10.3	39 / 50 x 10.2	36 / 51 x 10	37 / 49 x 9
	Maximum lift above ground	in.	11.0	11	11	not published
	Maximum drop below ground	in.	7.5	9.4	10	not published
Capacities	Fuel reservoir	gal.	5	5	5	5.3
	Hydraulic reservoir / system	gal.	3.4 / 6.1	5 / -	4 / -	not published
Operating weight		lb.	3,814	4,508	4,090	3,836

These comparison of specifications are based upon the most reliable data obtainable by Kubota at the time of publication.

Kubota reserves the right to change specifications without notice.

Information in this section has been obtained both from literature published by competitors and from other sources available at the time this material was being prepared.
It is correct to the best of our knowledge but due to technological developments it is subject to change without notice.