

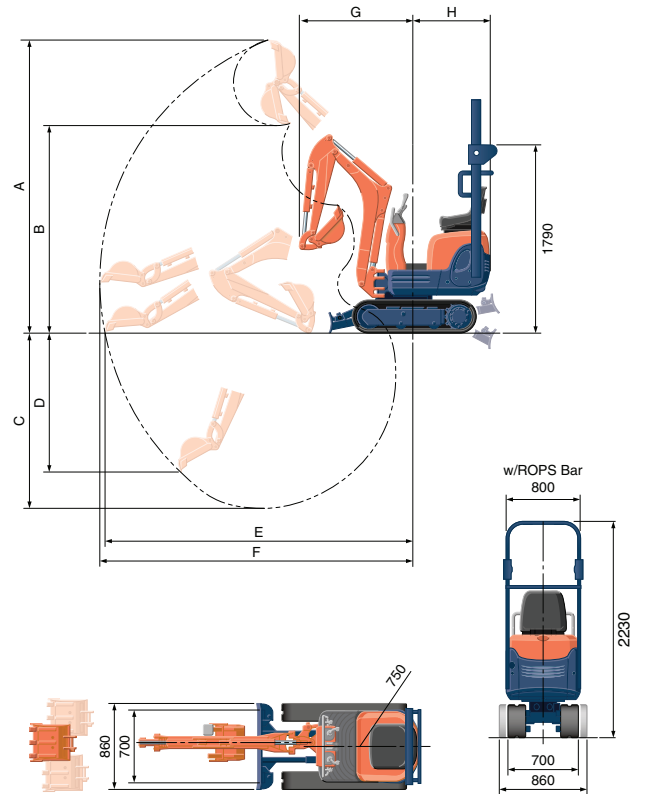
KUBOTA ULTRA-COMPACT EXCAVATOR

SPECIFICATIONS

Model		K008-3		
Type of tracks		Rubber		
Engine	Model	Kubota D722-E3		
	Output (SAEJ 1995 gross) HP (kW)/rpm	10.3 (7.7) / 2050		
	Output (SAEJ 1349 net) HP (kW)/rpm	10.1 (7.5) / 2050		
Dimensions	Displacement	cc	719	
	Overall length	mm	2750	
	Overall height	mm	2230	
	Overall width	mm	860 / 700	
	Min. ground clearance	mm	150	
Hydraulic system	Pump capacity	ℓ/min	21.0	
	Auxiliary hydraulic flow	ℓ/min	21.0	
	Max. breakout force	Bucket	kgf	1000
		Arm	kgf	460
Drive system	Travel speed	km/h	2.0 / 4.0	
	Max. traction force	kgf	770	
	Tumbler distance	mm	900	
	Crawler length	mm	1230	
	Shoe width	mm	180	
	Ground contact pressure	kgf/cm ²	0.25	
Swing system	Unit swing speed	rpm	8.3	
	Boom swing angle	Left	degree	55
		Right	degree	60
Blade	Dimensions	Width	mm	700 / 860
		Height	mm	200
	Max. lift above ground	mm	200	
	Max. drop below ground	mm	180	
Hydraulic oil (reservoir/system)		ℓ/min	12.5 / 17.0	
Fuel reservoir		ℓ/min	12.0	
Operating weight				
Including operator's weight 80 kg.		kgs	1000	

*Specifications are subject to change without notice for purpose of improvement.

DIMENSIONS



Unit: mm

LIFTING CAPACITY

LIFT POINT HEIGHT (m)	LIFTING CAPACITY OVER-FRONT BLADE DOWN					LIFTING CAPACITY OVER-FRONT BLADE UP					LIFTING CAPACITY OVER-SIDE			
	unit=ton					unit=ton					unit=ton			
	LIFT POINT RADIUS (m)					LIFT POINT RADIUS (m)					LIFT POINT RADIUS (m)			
	1.2	1.8	2.5	MAX	1.2	1.8	2.5	MAX	1.2	1.8	2.5	MAX		
1.8	-	0.20	-	-	-	0.20	-	-	-	0.17	-	-		
1.2	-	0.23	0.21	0.20	-	0.21	0.13	0.12	-	0.17	0.10	0.10		
0.6	0.54	0.30	0.21	0.19	0.36	0.19	0.13	0.11	0.28	0.16	0.10	0.09		
GL	0	0.55	0.31	0.19	0.17	0.32	0.18	0.12	0.11	0.25	0.14	0.10	0.09	

Machine with ROPS canopy and rubber crawler, without bucket

WORKING RANGE

A	Max. digging height	mm	2870	
B	Max. dumping height	mm	2035	
C	Max. digging depth	mm	1715	
D	Max. vertical digging depth	mm	1375	
E	Max. digging radius @ ground	mm	3025	
F	Max. digging radius	mm	3075	
G	Min. turning radius	W/o swing	mm	1120
		With swing	mm	955
H	Min. tail turning radius	mm	750	

The company reserves the right to change the above specifications without notice. This brochure is for descriptive purpose only. Please contact your local Kubota dealer for warranty information. For your safety, Kubota strongly recommends the use of a Rollover Protective structure (ROPS) and seat belt almost all applications.

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