

The possibilities are nearly endless with our full range of implements.

Implements are the key to getting the most out of your excavator. Use the ones listed below to greatly expand your machine's capabilities. Or, use your own. The Kubota KX080-4 allows you to attach excavator implements you may already have—even ones without a Kubota name on it.



- Hydraulic Thumb
- Excavating Rake
- Grading Bucket
- Ripper
- Hydraulic Breaker
- Grading Blade
- Compaction Wheel
- Vibratory Compactor
- Tilt Bucket
- Auger
- Grapple
- Brush Cutter

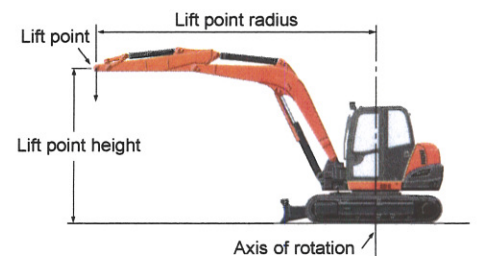
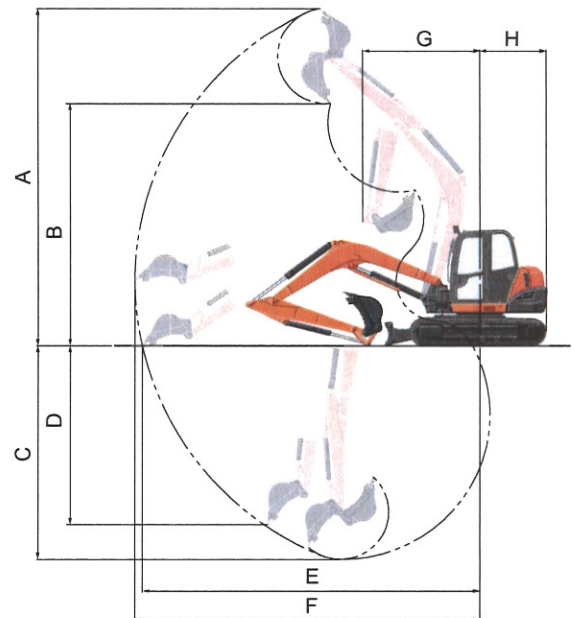
WORKING RANGE

Model			KX080-4
A	Max. digging height	ft. in. (mm)	23'11.4" (7300)
B	Max. dumping height	ft. in. (mm)	17'2.7" (5250)
C	Max. digging depth	ft. in. (mm)	15'1.1" (4600)
D	Max. vertical digging depth	ft. in. (mm)	12'7.6" (3850)
E	Max. digging radius at ground	ft. in. (mm)	23'6.3" (7170)
F	Max. digging radius	ft. in. (mm)	24'0.6" (7330)
G	Min. turning radius	W/O swing ft. in. (mm)	8'2.0" (2490)
		W swing ft. in. (mm)	6'6.7" (2000)
H	Min. tail turning radius	ft. in. (mm)	4'9.5" (1460)

LIFTING CAPACITY

LIFT POINT HEIGHT (ft)		LIFTING CAPACITY OVER-FRONT BLADE DOWN unit=1000 lbs			LIFTING CAPACITY OVER-SIDE unit=1000 lbs		
		LIFT POINT RADIUS (ft)			LIFT POINT RADIUS (ft)		
		12	18	MAX	12	18	MAX
GL	12	3.6	3.4	3.4	3.6	2.1	1.9
	8	5.0	3.7	3.5	3.6	2.0	1.6
	4	6.5	4.0	3.5	3.5	1.9	1.5
	0	7.2	4.2	3.6	3.2	1.8	1.6

Machine with cabin and rubber crawler, without bucket

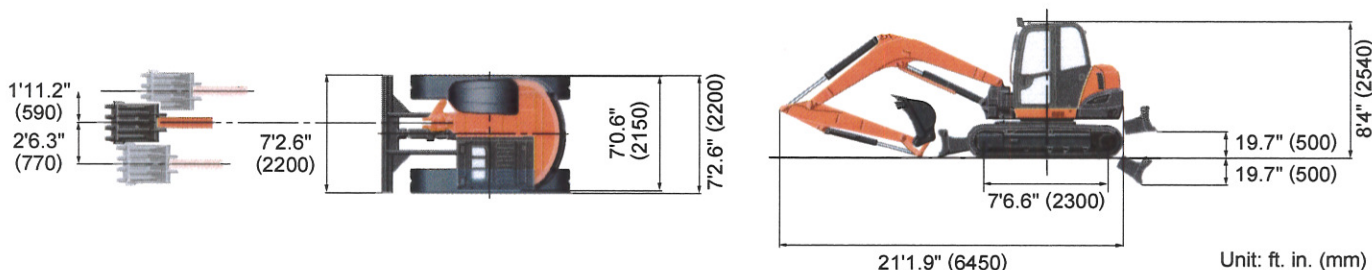


SPECIFICATIONS

Model				KX080-4		KX080-4 Angle Blade	
Type of cabin				ROPS / OPG (TOP Guard, Level I)			
Type of tracks				Rubber / Steel			
Engine	Model			Kubota V3307-CR-TE4			
	Output (SAE J1995 gross)		HP (kW)/rpm	66.6 (49.7) / 2000			
	Output (SAE J1349 net)		HP (kW)/rpm	62.3 (46.5) / 2000			
	Displacement		cu. in. (cc)	203.3 (3331)			
Dimensions	Overall length		ft. in. (mm)	21'1.9" (6450)			
	Overall height		ft. in. (mm)	8'4" (2540)			
	Overall width		ft. in. (mm)	7'2.6" (2200)			
	Min. ground clearance		in. (mm)	15.4" (390)			
Hydraulic system	Pump capacity		GPM (ℓ/min)	19.0 (72.0) Variable × 2 / 17.6 (66.6) Gear ×1			
	Auxiliary hydraulic flow		GPM (ℓ/min)	26.4 (100) / 17.6 (66.6)			
	Max. breakout force	Bucket / Arm	lbf. (kgf)	14660 (6650) / 8554 (3880)			
Drive system	Travel speed	Low / High	mph (km/h)	1.7 (2.7) / 3.1(4.9)			
	Max. traction force	Low speed	lbf. (kgf)	14615 (6630)			
	Tumbler distance		ft. in. (mm)	7'6.6" (2300)			
	Crawler length		ft. in. (mm)	9'6.2" (2900)			
	Shoe width	Rubber / Steel	in. (mm)	17.7" (450) / 17.7" (450)			
	Ground contact pressure	Rubber / Steel	psi (kgf/cm ²)	5.23 (0.367) / 5.35 (0.376)		5.47 (0.385) / 5.60 (0.394)	
Swing system	Unit swing speed		rpm	9.5			
	Boom swing angle	Left / Right	degree	70 / 60			
Blade	Dimensions	Width	ft. in. (mm)	7'2.6" (2200)			
		Height	ft. in. (mm)	1'7.7" (500)		1'8.1" (510)	
	Max. lift above ground		in. (mm)	19.7" (500)		22.8" (580)	
	Max. drop below ground		in. (mm)	19.7" (500)		25.2" (640)	
	Angle		degree	—		25	
Hydraulic oil (reservoir / system)			gal (ℓ)	19.8 (75) / 35.7 (135)			
Fuel reservoir			gal (ℓ)	30.4 (115)			
Operating weight (Including operator's weight @ 175 lbs.)		Rubber / Steel	lbs. (kg)	18280(8290) / 18390 (8340)		19140(8680) / 19250 (8730)	

The company reserves the right to change the above specifications without notice. This brochure is for descriptive purposes 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 for almost all applications.

DIMENSIONS



©2012 Kubota Corporation



KUBOTA TRACTOR CORPORATION

Kubota Tractor Corporation, 3401 Del Amo Boulevard, Torrance CA 90503
 Western Division: 1175 S. Guild Ave., Lodi, CA 95240 Tel (209) 334-9910
 Central Division: 14855 FAA Boulevard, Fort Worth, TX 76155 Tel (817) 571-0900
 Northern Division: 6300 at One Kubota Way, Groveport, OH 43125 Tel (614) 835-1100
 Southeast Division: 1025 Northbrook Parkway, Suwanee, GA 30024 Tel (770) 995-8855

Visit our web site at: www.kubota.com

