

KX Series

Specifications

KX080-4



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	() / 2000	
	Output (SAE J1349 net)	HP (kW)/rpm		
	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)	5.47 (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)	

* OPG (Top Guard Level I) in accordance with ISO10262 is equivalent in definition to FOPS (Falling Object Protective Structure).

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

