

KX

KX080-3

SPECIFICATIONS

Specifications

Model		KX080-3	KX080-3 Angle Blade
Type of cabin		ROPS / FOPS cabin	
Type of tracks		Rubber / Steel	
Engine	Model	Kubota V3307 DI-T	
	Output (SAEJ 1995 gross)	HP (kW)/rpm	70.0 (52.2) / 2000
	Output (SAEJ 1349 net)	HP (kW)/rpm	66.5 (49.6) / 2000
	Displacement	cu. in. (cc)	203.3 (3331)
Dimensions	Overall length	ft. in. (mm)	21'1.9" (6450)
	Overall height	ft. in. (mm)	8'4.0" (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 lbs. (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 lbs. (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)	5.22 (0.367) / 5.25 (0.369) 5.44 (0.382) / 5.47 (0.384)
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" (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		— 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. (kgf)	18254 (8280) / 18364 (8330) 19026 (8630) / 19136 (8680)

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

