

KX Series

Specifications

KX040-4

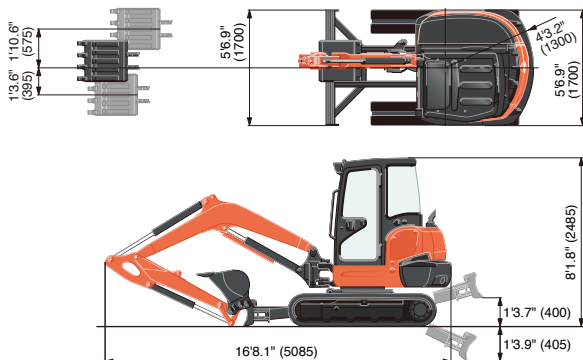


Model				KX040-4	KX040-4 Angle Blade	KX040-4 6-in-1 Blade	
Type of ROPS / OPG (Top Guard Level I)*				Canopy / Cab			
Type of tracks				Rubber / Steel			
Engine	Model			Kubota D1803-CR-TE4			
	Output (SAE J1995 gross)		HP (kW) / rpm	40.4 (30.1) / 2200			
	Output (SAE J1349 net)		HP (kW) / rpm	38.9 (29.0) / 2200			
	Displacement		cu. in. (cc)	111.4 (1826)			
Dimensions	Overall length		ft. in. (mm)	16'8.2" (5085)			
	Overall height	Canopy / Cab	ft. in. (mm)	8'1.8" (2485) / 8'1.8" (2485)			
	Overall width		ft. in. (mm)	5'6.9" (1700)		5'10.9" (1800)	
	Min. ground clearance		in. (mm)	12.99" (330)			
Hydraulic system	Pump capacity		GPM (ℓ/min)	24.4 (92.4)			
	Auxiliary hydraulic flow	AUX1 / AUX2	GPM (ℓ/min)	17.2 (65) / 9.8 (37)			
	Max. breakout force	Bucket /Arm	lbf. (kgf)	9535 (4325) / 4112 (1865)			
Drive system	Travel speed	Low / High	mph (km/h)	1.8 (2.9) / 3.1 (5.0)			
	Max. traction force	Low speed	lbf. (kgf)	9747 (4420)			
	Tumbler distance		ft. in. (mm)	5'7.3" (1710)			
	Crawler length		ft. in. (mm)	7'1.6" (2175)			
	Shoe width		ft. in. (mm)	1'1.8" (350)			
	Ground contact pressure	Rubber	Canopy / Cab	psi (kPa)	4.53 (31.2) / 4.68 (32.3)	4.70 (32.4) / 4.86 (33.5)	4.87 (33.6) / 5.02 (34.6)
		Steel	Canopy / Cab	psi (kPa)	4.61 (31.8) / 4.76 (32.8)	4.78 (33.0) / 4.93 (34.0)	4.95 (34.1) / 5.10 (35.2)
	Swing system	Unit swing speed		rpm	9.2		
Boom swing angle		Left / Right	degree	70 / 55			
Blade	Dimensions	Width	ft. in. (mm)	5'6.9" (1700)		5'10.9" (1800)	
		Height	ft. in. (mm)	1'1.8" (350)	1'3.2" (385)		
	Max. lift above ground		ft. in. (mm)	1'3.7" (400)	1'4.5" (420)	1'4.9" (430)	
	Max. drop below ground		ft. in. (mm)	1'3.9" (405)	1'8.1" (510)	1'8.9" (530)	
	Angle	Left / Right	degree	-	25 / 25		
		Tilt	degree	-		10 / 10	
Hydraulic oil (Reservoir / System)			gal (ℓ)	11.1 (42) / 19.6 (74)			
Fuel reservoir			gal (ℓ)	16.9 (64)			
Operating weight (Including operator's weight @ 175 lbs.)		Rubber	Canopy / Cab	lbs. (kg)	9195 (4170) / 9500 (4310)	9545 (4330) / 9855 (4470)	9900 (4490) / 10210 (4630)
		Steel	Canopy / Cab	lbs. (kg)	9350 (4240) / 9655 (4380)	9700 (4400) / 10010 (4540)	10050 (4560) / 10360 (4700)

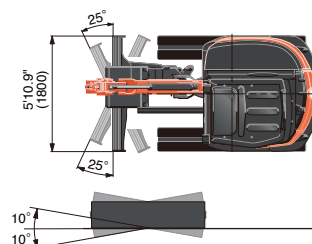
* OPG (Top Guard Level I) in accordance with ISO10262 is equivalent in definition to FOPS (Falling Object Protective Structure).

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



6-in-1 Blade



Angle Blade

