



# KX71-3S



# SPECIFICATIONS

## Specifications

Model		KX71-3S		
Type of ROPS / OPG (Top Guard Level I)*		Canopy / Cab		
Type of tracks		Rubber		
Engine	Model		V1505-BH	
	Output (SAE J1995 gross)	HP (kW)/rpm	24.4 (18.2) / 2250	
	Output (SAE J1349 net)	HP (kW)/rpm	23.1 (17.2) / 2250	
	Displacement	cu.in. (cc)	91.4 (1498)	
Dimensions	Overall length		ft.in. (mm)	14'11" (4550)
	Overall height	Canopy / Cab	ft.in. (mm)	8' (2430) / 7'11" (2410)
	Overall width		ft.in. (mm)	4'11" (1500)
	Min. ground clearance		ft.in. (mm)	11" (285)
Hydraulic system	Pump capacity		gpm. (ℓ /min)	8.32 (31.5) Piston x 2 / 4.76 (18.0) Gear x 1
	Auxiliary hydraulic flow		gpm. (ℓ /min)	13.1 (49.5)
	Max. breakout force	Bucket / Arm	lbs. (kgf)	6350 (2880) / 3285 (1490)
Drive system	Travel speed	Low / High	mph (km/h)	1.8 (2.8) / 2.9 (4.6)
	Max. traction force	Low speed	lbs. (kgf)	7081 (3212)
	Tumbler distance		ft.in. (mm)	5'1" (1560)
	Crawler length		ft.in. (mm)	6'6" (1990)
	Shoe width		ft.in. (mm)	12" (300)
	Ground contact pressure		psi (kgf/cm <sup>2</sup> )	3.9 (0.28) / 4.1 (0.29)
Swing system	Unit swing speed		rpm	9.4
	Boom swing angle	Left / Right	degree	80 / 60
Blade	Dimensions	Width / Height	ft. in. (mm)	4'11" (1500) / 12" (300)
	Max. lift above ground		ft. in. (mm)	1'1" (340)
	Max. drop below ground		ft. in. (mm)	12" (310)
Hydraulic oil (reservoir/system)		gal (ℓ)	9.0 (34) / 13.2 (50)	
Fuel reservoir		gal (ℓ)	11.9 (45)	
Operating weight Including operator's weight 175 lbs.		lbs.(kgf)	6305 / 6550 (2860 / 2970)	

\* 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

