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# U35-4

# SPECIFICATIONS

## Specifications

Model		U35-4		U35-4 Angle Blade		
Type of ROPS / OPG (Top Guard Level I)*		Canopy / Cab				
Type of tracks		Rubber / Steel		Rubber / Steel		
Engine	Model		Kubota D1703M-DI-E4			
	Output (SAE J1995 gross)		HP (kW) / rpm		24.8 (18.5) / 2200	
	Output (SAE J1349 net)		HP (kW) / rpm		23.9 (17.8) / 2200	
	Displacement		cu. in. (cc)		100.5 (1647)	
Dimensions	Overall length		ft. in. (mm)		15'7" (4749)	
	Overall height		ft. in. (mm)		8'1.2 (2470)	
	Overall width		ft. in. (mm)		5'6.9" (1700)	
	Min. ground clearance		in. (mm)		11.34 (288)	
Hydraulic system	Pump capacity		GPM (ℓ/min)		10.5 (39.6) x 2 / 5.5 (20.9) x 1	
	Auxiliary hydraulic flow	AUX1	GPM (ℓ/min)		15.8 (60)	
	Max. breakout force		Bucket / Arm	lbs. (kgf)		7924 (3594) / 4451 (2019)
Drive system	Travel speed		Low / High	mph (km/h)		1.9 (3.0) / 2.9 (4.6)
	Max. traction force		Low speed	lbs. (kgf)		6091 (2763)
	Tumbler distance		ft. in. (mm)		5'6.5" (1688)	
	Crawler length		ft. in. (mm)		6'10" (2084)	
	Shoe width		Rubber	in. (mm)		11.8 (300)
	Ground contact pressure		Rubber Canopy / Cab	psi (kgf/cm <sup>2</sup> )	4.89 (0.34) / 5.08 (0.36) / 5.10 (0.36) / 5.19 (0.36)	
		Steel Canopy / Cab	psi (kgf/cm <sup>2</sup> )	5.00 (0.35) / 5.19 (0.36) / 5.21 (0.37) / 5.40 (0.38)		
Swing system	Unit swing speed		rpm		8.9	
	Boom swing angle		Left / Right	degree		71 / 45
Blade	Dimensions		Width	ft. in. (mm)		5'6.9" (1700)
			Height	ft. in. (mm)		1'1.5" (343) / 1'3.2" (385)
	Max. lift above ground		in. (mm)		14.65 (372) / 15.98 (406)	
	Max. drop below ground		in. (mm)		14.53 (369) / 18.74 (476)	
	Angle		Left / Right	degree		- / 25 / 25
Hydraulic oil (Reservoir / System)		gal (ℓ)		11.8 (44.6) / 16.1 (61)		
Fuel reservoir		gal (ℓ)		12.4 (46.9)		
Operating weight (Including operator's weight @ 175 lbs.)		Rubber Canopy / Cab	lbs. (kgf)	8129 (3687) / 8451 (3833) / 8478 (3845) / 8800 (3991)		
		Steel Canopy / Cab	lbs. (kgf)	8325 (3776) / 8647 (3922) / 8674 (3934) / 8996 (4080)		

\* 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

