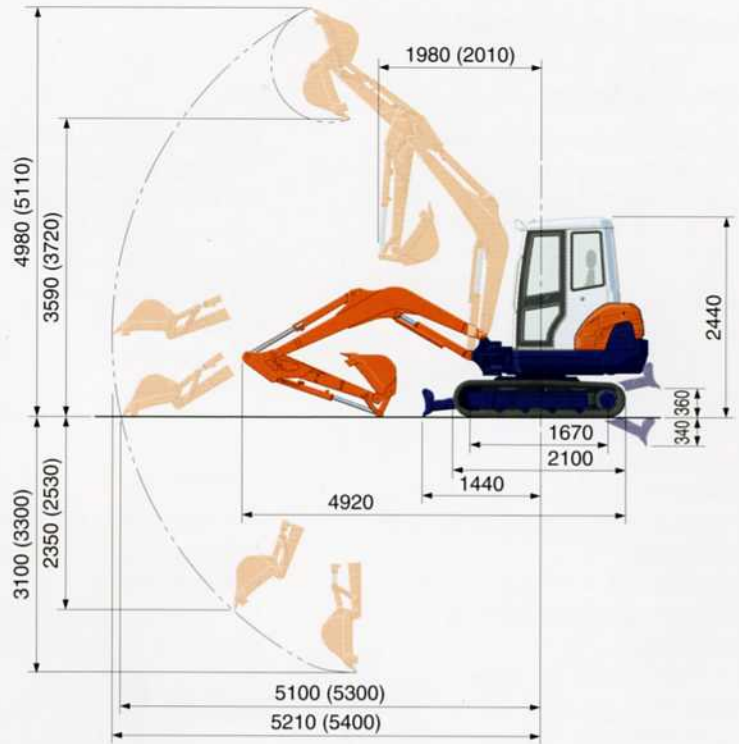


SPECIFICATIONS

*Rubber shoe type

Machine weight	Cabin	kg	3520	
	Canopy	kg	3410	
Bucket capacity, std. SAE/CECE		m ³	0.107/0.093	
Bucket width	With side teeth	mm	575	
	Without side teeth	mm	550	
Engine	Model		D1503-M-EBH-2-EC-N	
	Type		Water-cooled, diesel engine E-TVCS (Economical, ecological type)	
	Output ISO9249	PS/rpm		26.6/2300
		kW/rpm		19.6/2300
	Number of cylinders			3
	Bore x Stroke		mm	83 x 92.4
Displacement		cc	1499	
Overall length		mm	4920	
Overall height	Cabin	mm	2440	
	Canopy	mm	2440	
Swivelling speed		rpm	8.9	
Rubber shoe width		mm	300	
Tumbler distance		mm	1670	
Dozer size (width x height)		mm	1550 x 335	
Hydraulic pumps	P1, P2		Variable displacement pump	
	Flow rate	ℓ/min	40+40	
	Hydraulic pressure	MPa (kgf/cm ²)	24.5 (250.0)	
	P3		Gear Type	
	Flow rate	ℓ/min	21	
	Hydraulic pressure	MPa (kgf/cm ²)	19.6 (200.0)	
Max. digging force	Arm	kN (kgf)	18.3 (1870)	
	Bucket	kN (kgf)	31.1 (3180)	
Boom swing angle (left/right)		deg	80/50	
Auxiliary circuit	Flow rate	ℓ/min	40	
	Hydraulic pressure	MPa (kgf/cm ²)	24.5 (250.0)	
Hydraulic reservoir		ℓ	36	
Fuel tank capacity		ℓ	48	
Max. travelling speed	Low	km/h	3	
	High	km/h	4.6	
Ground contact pressure	Cabin	kPa (kgf/cm ²)	32.8 (0.33)	
	Canopy	kPa (kgf/cm ²)	31.3 (0.33)	
Ground clearance		mm	290	

WORKING RANGE



(): Long Arm
Unit: mm

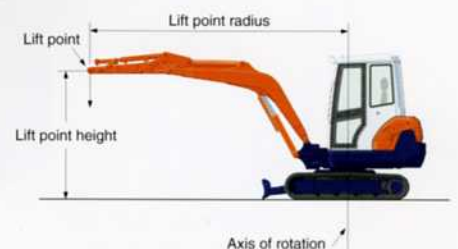
LIFTING CAPACITY

Lift Point Height	kN (ton)					
	Lifting point radius (3m)			Lifting point radius (4m)		
	Over-front		Over-side	Over-front		Over-side
	Blade Down	Blade UP		Blade Down	Blade UP	
3m	6.8 (0.69)	6.8 (0.69)	6.8 (0.69)	-	-	-
2m	8.6 (0.88)	8.6 (0.88)	8.6 (0.88)	7.5 (0.76)	7.4 (0.75)	6.2 (0.64)
1m	11.3 (1.15)	10.8 (1.10)	9.0 (0.91)	8.4 (0.85)	7.2 (0.73)	6.0 (0.62)
0m	12.9 (1.32)	10.4 (1.06)	8.6 (0.88)	9.0 (0.91)	7.0 (0.71)	5.9 (0.60)

Please note:

* The lifting capacities are based on ISO 10567 and do not exceed 75% of the static tilt load of the machine or 87% of the hydraulic lifting capacity of the machine.

* The excavator bucket, hook, sling and other lifting accessories are not included on this table.



* Working ranges are with Kubota standard bucket, without quick coupler.
* Specifications are subject to change without notice for purpose of improvement.

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