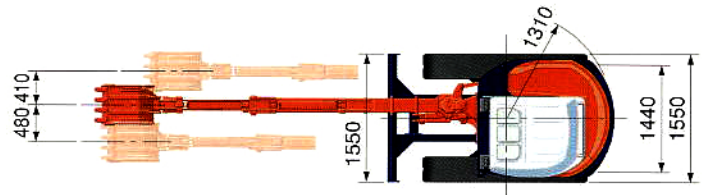
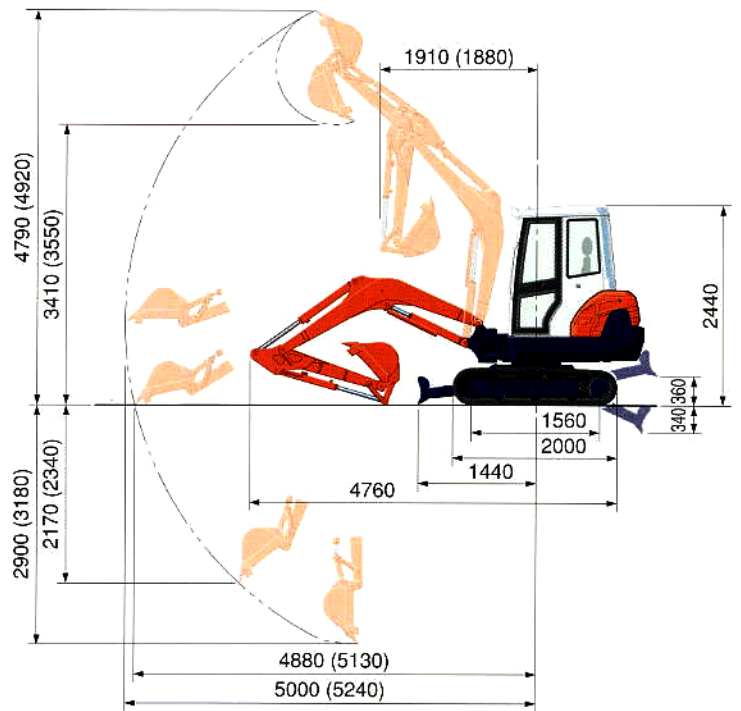


SPECIFICATIONS

*Rubber shoe type

Machine weight	Cabin	kg	3240	
	Canopy	kg	3130	
Bucket capacity, std. SAE/CECE		m ³	0.089/0.078	
Bucket width	With side teeth	mm	495	
	Without side teeth	mm	470	
Engine	Model	D1503-M-EBH-1-EC-N		
	Type	Water-cooled, diesel engine E-TVCS (Economical, ecological type)		
	Output ISO9249	PS/rpm	25.6/2200	
		kW/rpm	18.8/2200	
	Number of cylinders	3		
	Bore x Stroke	mm	83 x 92.4	
Displacement	cc	1499		
Overall length	mm	4760		
Overall height	Cabin	mm	2440	
	Canopy	mm	2440	
Swivelling speed	rpm	9.0		
Rubber shoe width	mm	300		
Tumbler distance	mm	1560		
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)	23.5 (240.0)	
	P3	Gear Type		
	Flow rate	ℓ/min	21	
Max. digging force	Arm	kN (kgf)	18.3 (1867)	
	Bucket	kN (kgf)	29.9 (3050)	
Boom swing angle (left/right)	deg	80/50		
Auxiliary circuit	Flow rate	ℓ/min	40	
	Hydraulic pressure	MPa (kgf/cm ²)	23.5 (240.0)	
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)	32.3 (0.33)	
	Canopy	kPa (kgf/cm ²)	31.2 (0.32)	
Ground clearance	mm	295		

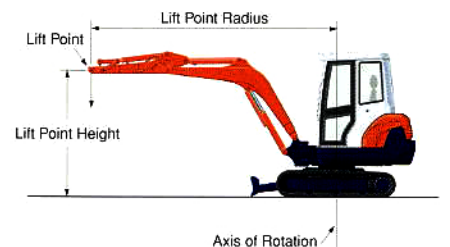
WORKING RANGE



(): 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	6.2 (0.63)	6.2 (0.63)	6.2 (0.63)	-	-	-
2m	7.5 (0.77)	7.5 (0.77)	7.5 (0.77)	6.7 (0.68)	5.9 (0.60)	5.4 (0.55)
1m	9.7 (0.99)	8.6 (0.88)	7.8 (0.80)	7.2 (0.74)	5.7 (0.58)	5.2 (0.53)
0m	10.9 (1.12)	8.3 (0.85)	7.5 (0.76)	7.5 (0.77)	5.6 (0.57)	5.1 (0.52)



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.