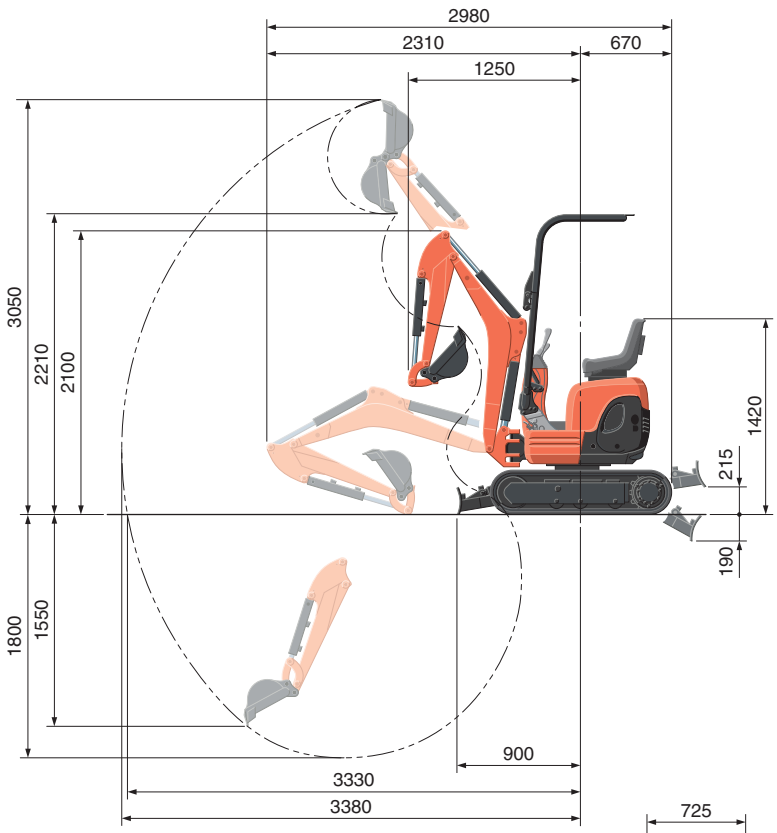
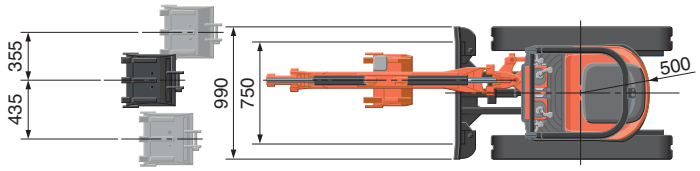
SPECIFICATIONS

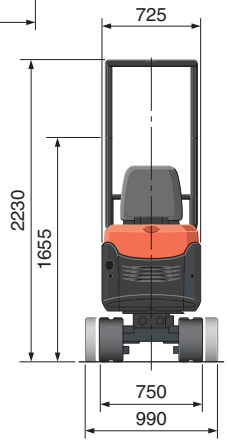
*with rubber shoe type

Machine weight	Rubber crawler	kg	1120
Bucket capacity, std. SAE/CECE		m^3	0.024/0.020
Bucket width	with side teeth	mm	398
	without side teeth	mm	380
Engine	Model		D722-BH-6
	Type		Water-cooled, diesel engine E-TVCS (Economical, ecological type)
	Output ISO90249	PS/rpm	10.2/2050
		kW/rpm	7.4/2050
	Number of cylinders		3
	Bore × stroke	mm	67 × 68
	Displacement	cc	719
Overall length		mm	2980
Overall height		mm	2230
Swivelling speed		rpm	8.3
Rubber shoe width		mm	180
Tumbler distance		mm	1010
Dozer size (width × height)		mm	750/990 × 200
Hydraulic pumps	P1, P2		Gear pump
	Flow rate	ℓ/min	10.5 + 10.5
	Hydraulic pressure	MPa (kgf/cm^2)	17.6 (180)
	P3		Gear pump
	Flow rate	ℓ/min	3.1
	Hydraulic pressure	MPa (kgf/cm^2)	2.9 (30)
Max. digging force	Arm	kN (kgf)	5.4 (550)
	Bucket	kN (kgf)	10.4 (1060)
Boom swing angle (left/right)		deg	55/55
Auxiliary circuit	Flow rate	ℓ/min	21.0
	Hydraulic pressure	MPa (kgf/cm^2)	180
Hydraulic reservoir		ℓ	12.5
Fuel tank capacity		ℓ	12.0
Max. travelling speed (low/high)		km/h	2.0/4.0
Ground contact pressure		kPa (kgf/cm^2)	25.3 (0.26)
Ground clearance		mm	140

WORKING RANGE





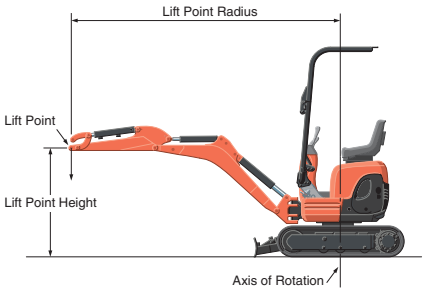


Unit: mm

LIFTING CAPACITY

kN (ton)

Lift Point Height	Lifting point radius (1.5m)			Lifting point radius (2m)			Lifting point radius (max.)		
	Over-front		Over-side	Over-front		Over-side	Over-front		Over-side
	Blade Down	Blade Up		Blade Down	Blade Up		Blade Down	Blade Up	
2.0 m	-	-	-	1.7 (0.17)	1.7 (0.17)	1.5 (0.15)	-	-	-
1.0 m	2.9 (0.29)	2.6 (0.26)	2.2 (0.22)	2.2 (0.22)	1.6 (0.16)	1.4 (0.14)	-	-	-
0.5 m	4.1 (0.42)	2.3 (0.24)	1.9 (0.20)	2.5 (0.26)	1.5 (0.16)	1.3 (0.13)	1.4 (0.14)	0.9 (0.09)	0.7 (0.08)
0 m	3.8 (0.39)	2.2 (0.22)	1.8 (0.19)	2.5 (0.25)	1.5 (0.15)	1.2 (0.13)	-	-	-
-1.0 m	2.4 (0.25)	2.2 (0.22)	1.8 (0.19)	1.6 (0.17)	1.4 (0.15)	1.2 (0.12)	-	-	-



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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