

SPECIFICATIONS

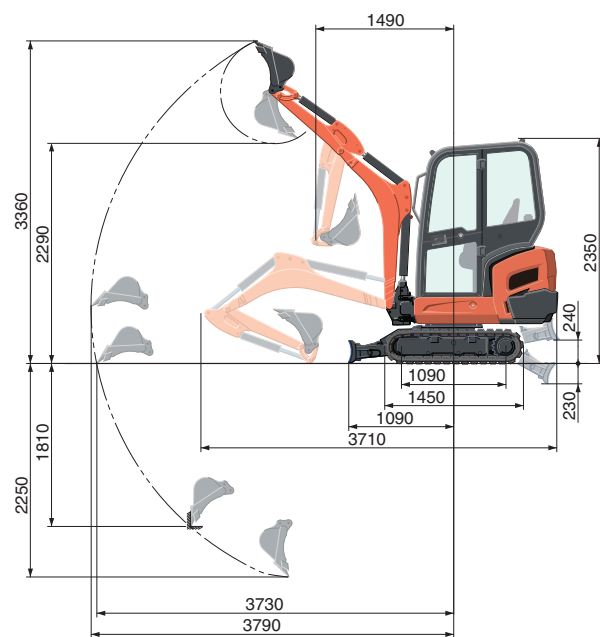
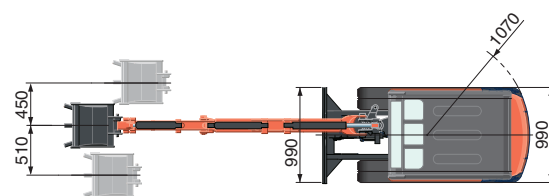
Model				KX015-4	
Machine weight ^{*1} (cabin / canopy)			kg	1470 / 1420	
Operating weight ^{*2} (cabin / canopy)			kg	1545 / 1495	
Engine	Model		D782-E3-BH		
	Type		Water-cooled, diesel engine, E-TVCS		
	Output ISO14396	PS (kW)/rpm	13.3 (9.8) / 2300		
	Output ISO9249 NET	PS (kW)/rpm	13.1 (9.6) / 2300		
	Number of cylinders		3		
	Bore × Stroke	mm	67 × 73.6		
	Displacement		cc	778	
Dimensions	Overall width		mm	990	
	Overall height (cabin / canopy)		mm	2350 / 2330	
	Overall length		mm	3710	
	Ground clearance		mm	160	
	Dozer size (width × height)		mm	990 × 230	
	Rubber shoe width		mm	230	
	Minimum front swivel radius		mm	1490	
	Boom swing angle (left / right)		deg	75 / 60	
Hydraulic System	P1, P2		Variable displacement pump		
			Flow rate ℓ /min	16.6 × 2	
			Hydraulic pressure MPa (kgf/cm ²)	20.6 (210)	
	P3		Gear pump		
			Flow rate ℓ /min	10.4	
			Hydraulic pressure MPa (kgf/cm ²)	20.1 (205)	
	Auxiliary (AUX)	Max. flow rate ℓ /min	27.0		
		Max. hydr. pressure MPa (kgf/cm ²)	20.6 (210)		
	Max. digging force	arm	kN (kgf)	7.3 (740)	
		bucket	kN (kgf)	12.7 (1300)	
Hydraulic reservoir (full)		ℓ	28		
Max. travelling speed			km/h	2.1	
Ground contact pressure (cabin / canopy)			kPa (kgf/cm ²)	25.5 (0.26) / 24.5 (0.25)	
Swivelling speed			rpm	9.1	
Fuel tank capacity			ℓ	21	
Noise level		LpA	dB (A)	78	
		LwA (2000/14/EC)	dB (A)	93	
Vibration ^{*3}	Hand arm system (ISO 5349-2:2001)	Digging	m/s ² RMS	<2.5	
		Levelling	m/s ² RMS	<2.5	
		Driving	m/s ² RMS	<2.5	
		Idling	m/s ² RMS	<2.5	
	Whole body (ISO 2631-1:1997)	Digging	m/s ² RMS	<0.5	
		Levelling	m/s ² RMS	<0.5	
		Driving	m/s ² RMS	<0.5	
		Idling	m/s ² RMS	<0.5	

*¹ With 32.5 kg Kubota original bucket, full tanks, rubber shoe.

*² Machine weight with 75 kg operator.

*³ These values are measured under specific conditions at maximum engine speed and can deviate, depending on the operating status.

WORKING RANGE



Unit: mm

LIFTING CAPACITY

Cabin, Rubber version

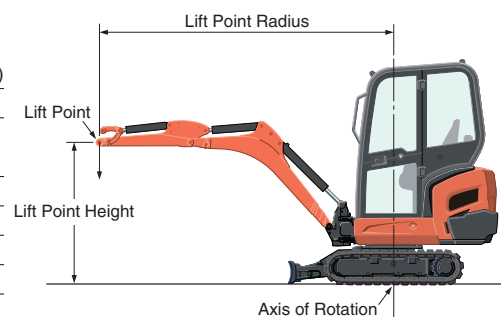
Lift Point Height	Lifting point radius (2m)			Lifting point radius (max.)		
	Over-front		Over-side	Over-front		Over-side
	Blade Down	Blade UP		Blade Down	Blade UP	
1.5m	3.0 (0.30)	3.4 (0.35)	2.5 (0.26)	—	—	—
1.0m	4.5 (0.46)	3.5 (0.36)	2.3 (0.24)	—	—	—
0.5m	5.4 (0.55)	3.3 (0.34)	2.1 (0.22)	2.6 (0.27)	1.6 (0.17)	1.1 (0.11)
0m	5.3 (0.54)	3.2 (0.32)	2.0 (0.21)	—	—	—

*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 capacities of the machine.

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

* Working ranges are with Kubota original bucket, without quick coupler.

* Specifications are subject to change without notice for purpose of improvement.



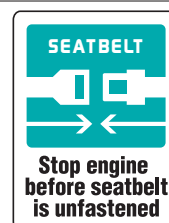
★ All images shown are for brochure purposes only.

When operating the excavator, wear clothing and equipment in accordance to local legal and safety regulations.

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