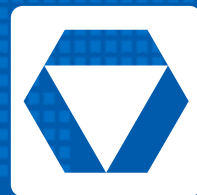




XE10E

CRAWLER EXCAVATOR



SOLID TO SUCCEED



Operating weight 1200kg

Bucket capacity 0.022m³

Rated power 9.8kW

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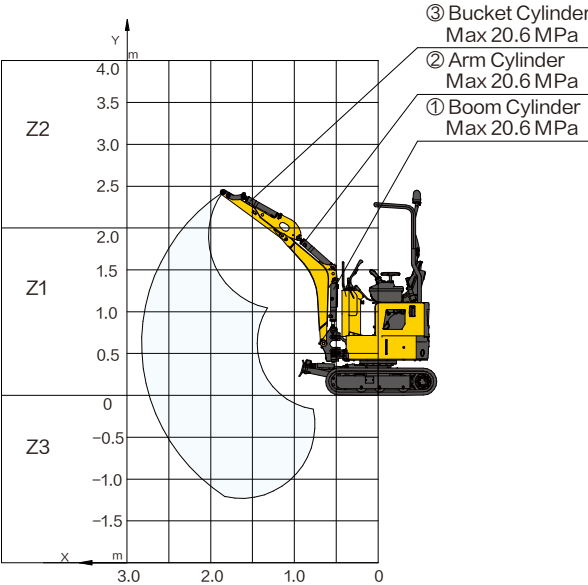
Applications : Repair of houses and courtyards, Landscape renovation.

Features : High power engine, powerful. Compact short tail design, suitable for narrow spaces. Equipped with efficient hydraulic oil dispersion, instruments, and a deflectable armrest box, it provides good human-machine comfort. Support multifunctional attachments, capable of handling multiple tasks.



Never attempt to lift or hold any load in excess of the rated lifting capacity at the specified lifting radius and height. The lifting point is located on the lifting eye of the arm (Bucket weight is not included), any additional attachment such as bucket should be deducted from the lifting weight. When determining the net lifting weight allowed for the machine, the weight of the slings and any auxiliary lifting devices must be deducted from the rated lifting capacity. Lifting capacity is based on the machine standing on firm and level ground. The operator should consider working conditions such as soft or uneven ground. Before operating the machine, the operator should familiarize himself with the safety procedures in the relevant manual.

<div><div><div><div></div><div></div></div><div><div></div><div></div></div></div><div>kg</div><div>Dozer Blade up</div></div>													
In travel direction				Against travel direction				Right angle to travel direction					
LD	Y	1.0m			1.5m			2.0m			2.5m		
													m
0.88m	Z2							*183	*183		201	*210	2.29
	Z1				*319	*319	*184	*184	166	182	143	158	2.82
	Z3	*477	*477		*260	*260	*178	*178	164	*180	146	161	2.74



Note 1 The lifting capacities in the table refer to the case where no external thrust intervention is included.

Note 2 Lifting capacities marked with an asterisk (*) in the table are limited by hydraulic capacity and should not exceed 75% of the minimum tipping load or 87% of the hydraulic capacity.

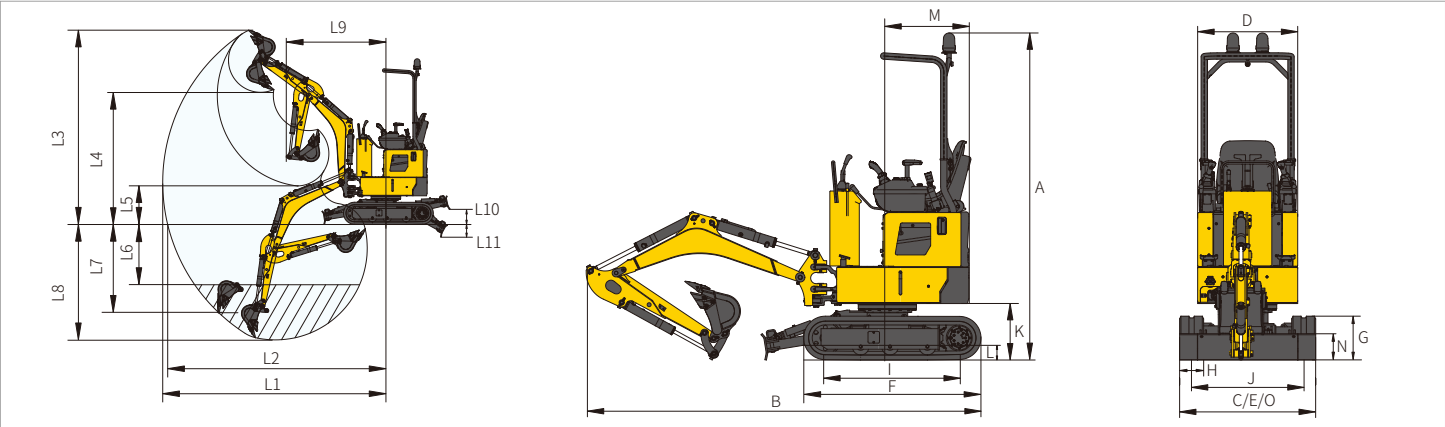
Note 3 The least stable position is on the side of the excavator.

Note 4 The lifting capacity table applies only to machines originally built and normally assembled by the manufacturer.

Note 5 The machine is rated for an operating mass of 1200 kg (2645 lb), which includes 0.18 m (0.59 ft) rubber tracks, a 1.38 m (4.52 ft) boom, a 0.88 m (2.88 ft) arm, a 62 kg (136 lb) counter-weight, all working fluids, and a 75 kg (165 lb) operator, exclusive of the bucket.

Note 6 Lifting capacity shall be in accordance with ISO 10567:2007.

Note 7 For all configurations of track specifications, the lifting capacity is kept within ± 5%.



Item contents	Unit	Parameters
Working range		
L1 Maximum reach	mm	3300
L2 Maximum reach at GRP	mm	3230
L3 Maximum digging height	mm	2870
L4 Maximum unloading height	mm	1995
L5 Minimum unloading height	mm	565
L6 8 ft. level floor digging depth	mm	890
L7 Maximum vertical digging depth	mm	1305
L8 Maximum digging depth	mm	1705
L9 Minimum swing radius	mm	1475
L10 Maximum lifting height of dozer blade	mm	225
L11 Max. cutting depth of dozer blade	mm	180
Boom deflection angle (left)	-	81°
Boom deflection angle (right)	-	79°

Item contents	Unit	Parameters
Dimensions		
A Overall height	mm	2450
B Overall length	mm	2960
C Overall width	mm	1020/750
D Upper structure width	mm	750
E Chassis width (extended/retracted)	mm	1020/750
F Track length	mm	1330
G Track height	mm	327
H Standard track shoe width	mm	180
I Track wheelbase	mm	1005
J Track gauge (extended/retracted)	mm	840/570
K Counterweight ground clearance	mm	423
L Minimum ground clearance	mm	135
M Tail Swing Radius	mm	610
N Dozer blade height	mm	197
O Dozer blade width (unfolded/folded)	mm	1020/750

Item contents	Unit	Parameters
Operating weight	kg	1200
Engine		
Engine brand/model	-	Kubota/D782
Rated power/rpm	kW/rpm	9.8/2300
4-stroke	-	√
Water-cooled	-	√
Stroke	mm	73.6
Cylinder bore	mm	67
Number of cylinders	-	3
Maximum torque/rpm	N·m/rpm	44.5/1800
Displacement	L	0.778

Oil capacity		
Fuel tank capacity	L	14
Hydraulic oil tank capacity	L	16

Track		
Standard track shoe width	mm	180
Number of track shoes (per side)	-	40
Number of track roller (per side)	-	3
Number of track carrier roller (per side)	-	1

Cab standard		
ISO 12117-2: 2008 (ROPS)	-	√
ISO 12117: 1997 (TOPS)	-	√

Item contents	Unit	Parameters
Hydraulic system		
Main pump	-	One variable pump
Maximum flow rate of main system	L/min	41.4
Main system pressure	MPa	22.8
Pilot system pressure	MPa	3.7
Travel system pressure	MPa	22.8
Swing system pressure	MPa	13.7

Main performance		
Travel speed (high/low)	km/h	3.7/2.1
Swing speed	r/min	9
Maximum swing torque	kN·m	2
Gradeability	-	17° (31%)
Ground specific pressure	kPa	29.2
Bucket digging force (ISO)	kN	11.5
Arm digging force (ISO)	kN	6.6
Maximum traction force	kN	12.8

Standard		
Length of boom	mm	1380
Length of arm	mm	880
Bucket capacity	m³	0.022 (Earthmoving bucket)

Optional		
Length of boom	mm	-
Length of arm	mm	-
Bucket capacity	m³	0.05 (Ditch cleaning bucket)