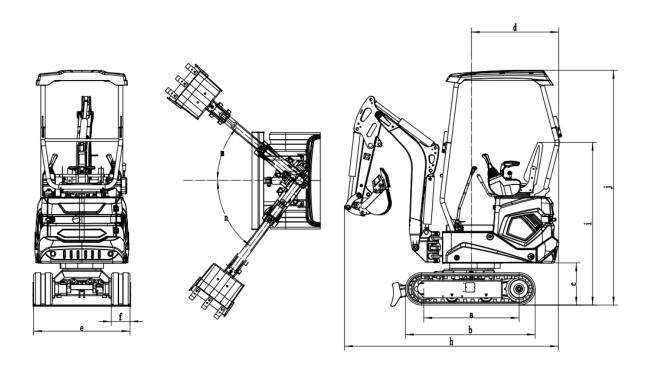
## **PARAMETERS**

## **BASIC PARAMETERS**

	Technical parameters	Unit	HY12 KUBOTA	
Operating weight		kg	1200	
Bucket capacity		m3	0.02	
Type of working device			Backhoe	
	Model		Kubota D722-E4B	
Fracina	Displacement	L	0.719	
Engine	Rated output power/speed	kw/rpm	10.2/2500	
	Maximum torque/rotating speed	N.m/rpm	42.9/2000	
	Maximum traveling speed	km/h	2	
Speed	(High/low)	KIIIII	-	
Ореси	Slewing speed	rpm	8	
	Maximum grade ability		30°	
	Ground pressure	kPa/cm²	0.3	
Track sub assembly	Material		Rubber	
	Tension control type		Mechanical tightening	
Type of pump			gear pump	
	Working pressure	Мра	16	
Fuel/oil/fluid pressure	Flow	(L/min)	20	
and capacity	Hydraulic oil tank capacity	(L)	15	
	Fuel tank capacity	(L)	16	

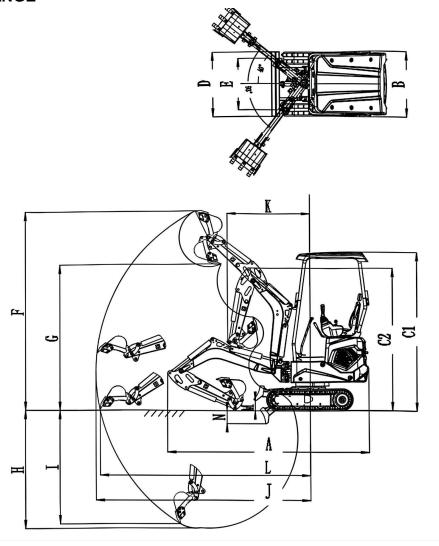
All ratings of the machine are obtained when the machine is operating on a solid horizontal support surface. If the working environment conditions of the machine differ from the above-mentioned reference conditions (Such as the operations on uneven ground and slope), the operator shall take these conditions into consideration.

## **OVERALL DIMENSIONS OF MACHINE**



	Overall dimensions	Unit: mm		Overall dimensions	Unit: mm
а	Wheel track	910	h	Transport length	2350/2870
b	Overall length of crawler	1235	i	Ground clearance of seat	1560
С	Ground clearance of platform	400	j	Overall height	2270
d	Tail slewing radius of platform	830	m	Boom slewing - right	40°
е	Chassis width	940	n	Boom slewing – left	53°
f	Track width	180	g	Track height	320
g	Track height	320			

## **OPERATING RANGE**



	Working range	Unit: mm
L	Ground maximum digging radius	3020
J	Maximum digging radius	3080
Н	Maximum digging depth	1670
F	Maximum digging height	2840
G	Maximum Dump height	2080
I	Maximum vertical digging depth	1610
K	Minimum slewing radius	1190
М	Maximum lifting height of bulldozing blade	150
N	Maximum digging depth of bulldozing blade	190