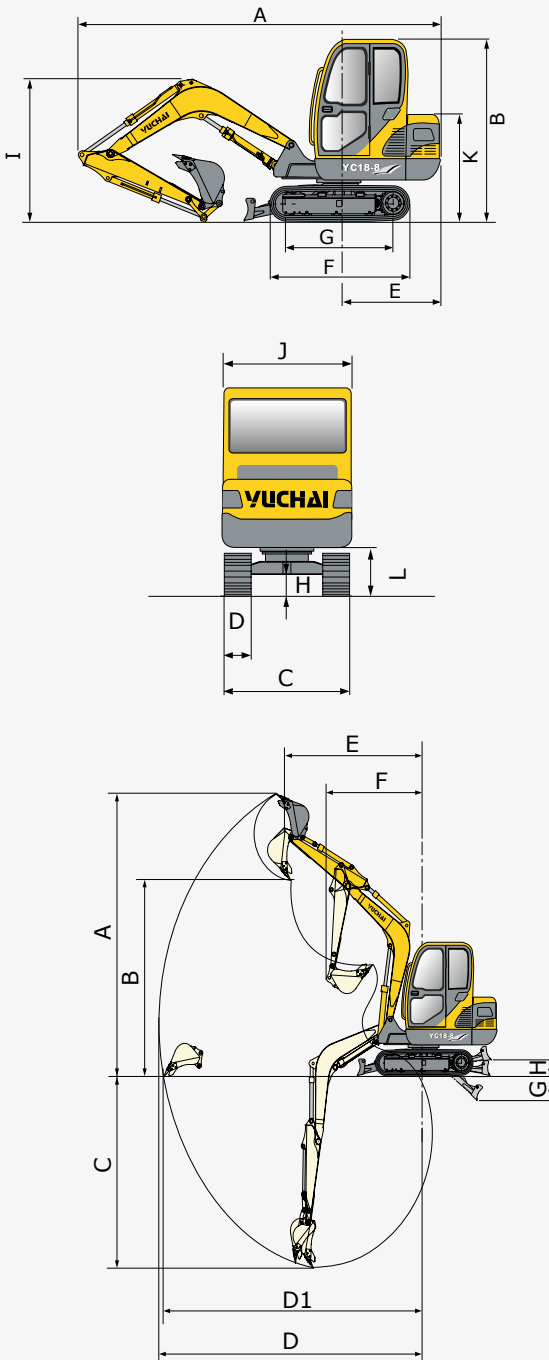


YC18-8



- ⊙ equipped with adjustable chassis to improve working stability
- ⊙ simple, easy and comfortable operating with high sensibility
- ⊙ optionally available: cabin or 4-pillars canopy



1. Dimension parameters

	Description	Unit	YC18-8
	Operating weight	kg	Canopy 1,720 Cabin 1,850
	Standard bucket capacity	m ³	0.04
	Engine model	KUBOTA D1105	
	Engine power	kW/min ⁻¹	14.2/2,200
	Operation hydraulic pressure	Mpa	16
A	Machine length	mm	3,835
B	Machine height	mm	Canopy 2,285 Cabin 2,350
C	Overall width	mm	1,080 - 1,400
D	Crawler width	mm	230 (rubber crawler)
E	Platform slewing radius	mm	1,204
F	Crawler length	mm	1,628
G	Wheel base	mm	1,261
H	min. ground clearance	mm	188
I	Overall height	mm	1,215
J	Width of platform	mm	1,100
K	Height of engine hood	mm	1,232
L	Height from floor to platform	mm	420
	Width of bucket	mm	470
	Walking speed (low/high)	km/h	1.6/2.8
	Platform slewing speed	min ⁻¹	10 - 12
	max. gradeability	°	30 (58%)
	max. hauling force	kN	14.65
	Boom swing angle (left/right)	°	49/49

2. Operating parameters

	Description	Unit	YC18-8
A	max. digging height	mm	3,270
B	max. dumping height	mm	2,255
C	max. digging depth	mm	2,019
D	max. digging radius	mm	3,750
D1	max. horizontal digging length	mm	3,660
E	max. digging height radius	mm	2,515
F	min. slewing radius	mm	1,625
G	max. depth of bulldozer	mm	216
H	max. height of bulldozer	mm	183
	max. digging force	kN	11.1