

YC25-8

- ⊙ three-pump hydraulic system makes combined operations smooth
- ⊙ the proven low-noise engine boosts power and speed
- ⊙ optionally available: cabin or 4-pillars canopy

1. Dimension parameters

	Description	Unit	YC25-8
	Operating weight	kg	Canopy 2,820 Cabin 3,080
	Standard bucket capacity	m ³	0.07
	Engine model	KUBOTA D1803	
	Engine power	kW/min ⁻¹	24/2,200
	Operation hydraulic pressure	Mpa	18
A	Machine length	mm	4,510
B	Machine height	mm	Canopy 2,395 Cabin 2,465
C	Overall width	mm	1,450
D	Crawler width	mm	300 (rubber crawler)
E	Platform slewing radius	mm	1,345
F	Crawler length	mm	1,935
G	Wheel base	mm	1,454
H	min. ground clearance	mm	302
I	Overall height	mm	1,409
J	Width of platform	mm	1,444
K	Height of engine hood	mm	1,384
L	Height from floor to platform	mm	555
	Width of bucket	mm	517
	Walking speed (low/high)	km/h	2.4/4.2
	Platform slewing speed	min ⁻¹	11
	max. gradeability	°	30 (58%)
	max. hauling force	kN	28.2
	Boom swing angle (left/right)	°	80/50

2. Operating parameters

	Description	Unit	YC25-8
A	max. digging height	mm	4,205
B	max. dumping height	mm	2,840
C	max. digging depth	mm	2,610
D	max. digging radius	mm	4,610
D1	max. horizontal digging length	mm	4,487
E	max. digging height radius	mm	2,957
F	min. slewing radius	mm	1,856
G	max. depth of bulldozer	mm	372
H	max. height of bulldozer	mm	262
	max. digging force	kN	17.5