



Boundless Spread Limitless
Pursuit of Quality



CATALOG



Boundless Spread Limitless
Pursuit of Quality

Company introduction	01
Machine features	07
Product introduction	19
Strategic development plan	35



PRODUCT DISPLAY



Efficiency Comes from Reliability, Applicability Creates Value and Technology Leads the Future Trend

Yuchai Heavy Industry has entered into all fields of construction machinery industry. The product system led by earth moving machines and pile-driving machines covers nine types pf construction machinery products such as hydraulic excavator, rotary drilling rig, diaphragm wall grab, self-propelled ariel work platform, high-altitude hydraulic demolishing machine, material grab, cutting machine, skid steer loader and mining vehicles.

Features

With the excellent operation efficiency and super low energy consumption, Yuchai brand excavators have won the favor of market. They have optimized the overall configuration and adopted imported engines and hydraulic systems of world famous brands. Applying the advanced intelligent electric control system, our products achieve integrated control of power, hydraulic and electric systems, with much better energy-saving performance and higher operation efficiency.

- ◎ Equipped with the most advanced power, hydraulic and electric systems.
- ◎ Main parts certified by CAE analysis provide solid and reliable structure.
- ◎ 3 years of experiment and improvement under tough working environment guarantee long service life of products.
- ◎ Artistic design, distinguish appearance, noble style.
- ◎ Various optional attachments are available to satisfy different working requirements.



Power



Powerful engines: all products are equipped with imported engines, such as Cummins, Perkins, Kubota and Yanmar. Optional domestic engines are available as well. Strong power enables high working efficiency.

Turbocharged and water-cooled engines applied in Yuchai products comply with EU II/III emission regulations.

Engines offer even more enhanced durability due to better block cooling, stiffer cranks and pistons, finer tolerance in the journal, and more. CAE analysis has brought lower vibrations and higher strength to the mounting structure for even better reliability in heavy-duty jobs.



Hydraulic



◎ Applying the most reliable and mature negative flow hydraulic system in the world, the hydraulic system is of high efficiency and low consumption.

◎ Components: the main pump, main valve, swing mechanism, traveling mechanism and pilot control valve are of superior quality and originally imported.

◎ Main safety valve is controlled through pressurizing method to fulfill instant digging force boost.

◎ Equipped with boom and arm retention valves to avoid sinkage of cylinders.



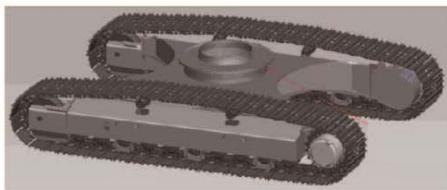
Electric Control



- ◎ 16-key and color LCD screen, MC controller, and throttle stepping motor compose the power control system for excavators.
- ◎ Compound control of engine and pump. Absorption power of hydraulic pump is auto-adjusted according to the change of engine to make full use of engine power and avoid engine overcharging and shut down.
- ◎ 3 working power modes: H mode(Heavy mode), S mode(Saving mode) and L mode(Light mode)
- ◎ Auto-warming and overheat protection
- ◎ Instant power-up, auto refueling, GPS system enabling remote locating and monitoring, maintenance prompt, and attachments controlling.
- ◎ To make full use of engine power and increase productivity, following function is applied to the matching of engines and pumps.



Structure



- ◎Brand-newly designed enhanced working equipment
- ◎Intact steel plate applied to upper and lower cover, thickening more than 20%.
- ◎Cast steel applied to the hinge pin joints.
- ◎Effectively eliminate welding stress, promoting the service life of chassis.
- ◎Enhanced slewing bearing seat ring made from intact steel.
- ◎Enhanced X-style beams, promoting the service life of chassis.



Cab



- ◎ Well-sealed cabs comply with European Noise Regulation.
- ◎ Spacious and comfortable cab room, with a wide vision.
- ◎ Multi-directionally adjustable suspension seat.
- ◎ Equipped with high-power automatic air conditioner
- ◎ Section tubes are used to build the main framework, improving overall structural intensity.



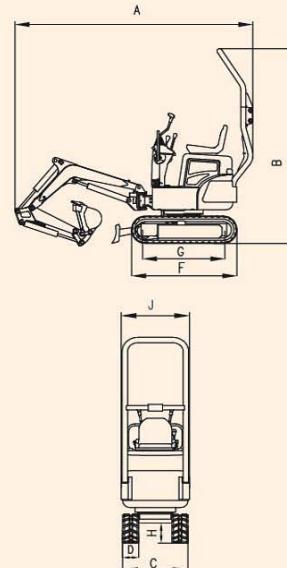
PRODUCT INTRODUCTION



YC08-8

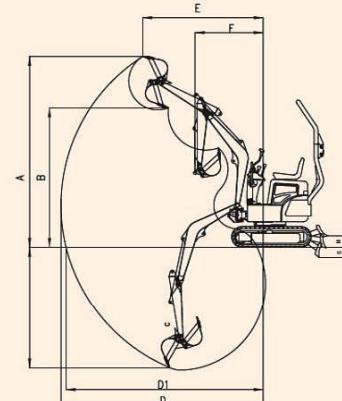
- Equipped with adjustable chassis to improve working stability. Wide-open engine cover. Operator-oriented design enables comfortable operating.
- Wide-open engine cover. Operator-oriented design enables comfortable operating.

1. Dimension parameter



Code	Item	Unit	YC08-8
	Operating Weight	kg	1030
	Standard bucket capacity	m ³	0.02
	Name of engine		YANMAR2TNV70-PSU
	Power of engine	kw/min-1	7.5/2400
A	Machine length	mm	2800
B	Machine height	mm	2319
C	Overall width	mm	764
D	Crawler width	mm	180
F	Crawler length	mm	1234
G	Wheel-base	mm	895
H	Min ground clearance	mm	155
J	Width of platform	mm	764
	Width of bucket	mm	350
	Walking speed(low/high)	km/h	1.7/2.7
	Platform slewing speed	rpm	10.8
	Cab		

2. Operating parameters

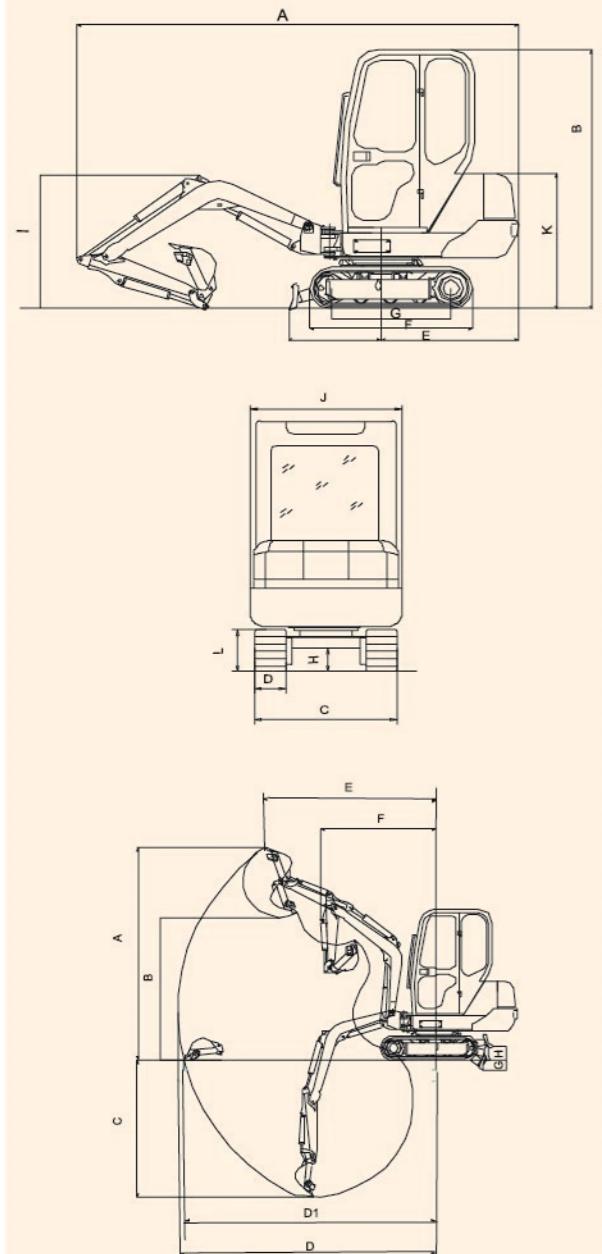


Code	Item	Unit	YC08-8
A	Max. digging height	mm	2737
B	Max. Dumping height	mm	1951
C	Max. digging depth	mm	1415
D	Max. digging radius	mm	2829
D1	Max. horizontal digging length	mm	2726
E	Max. digging height radius	mm	1527
F	Min. slewing radius	mm	1248
G	Max. depth of Bulldozer	mm	231
H	Max. height of Bulldozer	mm	267
	Max. digging force	kN	9.3

YC15-8



- Simple, easy and comfortable operating with high sensibility.
- Equipped with adjustable chassis to improve working stability. Easy and simple operating.



1. Dimension parameter

Code	Item	Unit	YC15-8
			810S
	Operating Weight	Kg	1725
	Standard bucket capacity	m ³	0.04
	Name of engine		PERKINS 403C-11 / KUBOTAD1105
	Power of engine	KW/rpm	14.7/2200 14.2/2200
A	Machine length	mm	3600
B	Machine height	mm	2280
C	Overall width	mm	1000 ~ 1300
D	Crawler width	mm	230 (Rubber crawler)
E	Platform slewing radius	mm	1175
F	Crawler length	mm	1405
G	Wheel-base	mm	1045
H	Min ground clearance	mm	190
I	Overall height	mm	1065
J	Width of platform	mm	1014
K	Height of engine hood	mm	1210
L	Height from floor to platform	mm	487
	Width of Machine	mm	1014
	Width of Bucket	mm	400
	Walking speed (low/high)	rpm	2
	Platform slewing speed		10 ~ 12
	Cab		●
	Canopy		
	Boom swing angle (left/right)	°	63-48

Note: Technical parameters are subject to replace without prior notice!

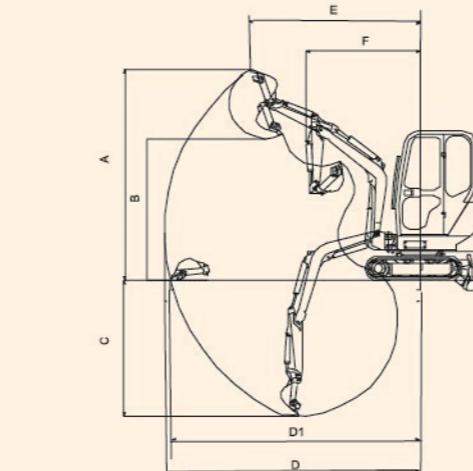
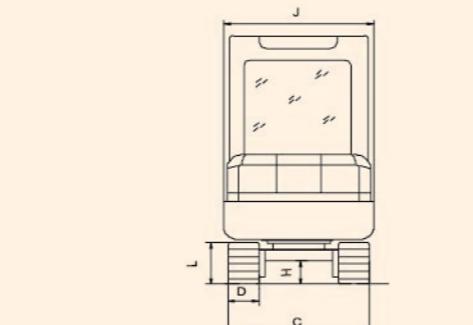
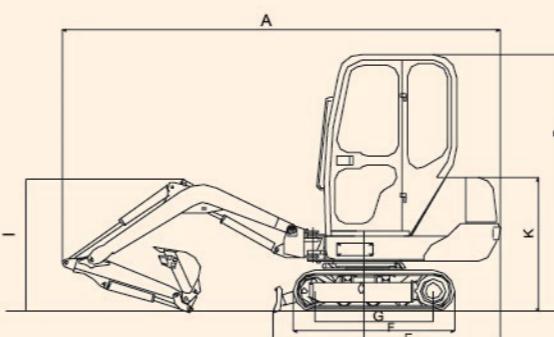
2. Operating parameters

Code	Item	Unit	YC15-8
			810S
A	Max. digging height	mm	2950
B	Max. Dumping height	mm	2040
C	Max. digging depth	mm	1810
D	Max. digging radius	mm	3570
D1	Max. horizontal digging length	mm	3460
E	Max. digging height radius	mm	2650
F	Min. slewing radius	mm	1700
G	Max. depth of Bulldozer	mm	172
H	Max. height of Bulldozer	mm	192
	Max. digging force	kN	10.5

YC18-8



- Simple, easy and comfortable operating with high sensibility.
- Equipped with adjustable chassis to improve working stability. Easy and simple operating.
- Optional zero-tail configuration provides extra small whirling radius.
- Flip cab facilitates regular maintenance.



1. Dimension parameter

Code	Item	Unit	YC18-8
			818V
	Operating Weight	Kg	1850
	Standard bucket capacity	m ³	0.05
	Name of engine		PERKINS 403C-11 / KUBOTAD1105
	Power of engine	KW/rpm	14.7/2200 14.2/2200
A	Machine length	mm	3845
B	Machine height	mm	2340
C	Overall width	mm	1000-1300
D	Crawler width	mm	230 (Rubber crawler)
E	Platform slewing radius	mm	1240
F	Crawler length	mm	1625
G	Wheel-base	mm	1261
H	Min ground clearance	mm	190
I	Overall height	mm	1220
J	Width of platform	mm	1014
K	Height of engine hood	mm	1232
L	Height from floor to platform	mm	478
	Width of Machine	mm	1080
	Width of Bucket	mm	470
	Walking speed (low/high)	Km/h	2
	Platform slewing speed	rpm	10-12
	Cab		●
	Canopy		
	Boom swing angle (left/right)	°	49/49

Note: Technical parameters are subject to replace without prior notice!

2. Operating parameters

Code	Item	Unit	YC18-8
			818V
A	Max. digging height	mm	3255
B	Max. Dumping height	mm	2240
C	Max. digging depth	mm	2025
D	Max. digging radius	mm	3755
D1	Max. horizontal digging length	mm	3660
E	Max. digging height radius	mm	2515
F	Min. slewing radius	mm	1625
G	Max. depth of Bulldozer	mm	235
H	Max. height of Bulldozer	mm	225
	Max. digging force	kN	10

YC25-8



- Equipped with strong power. High overall efficiency.
- Optional zero-tail configuration provides extra small whirling radius.

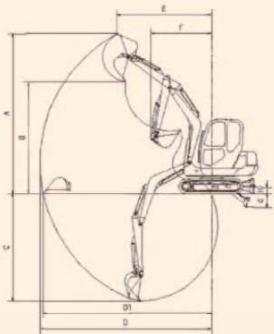
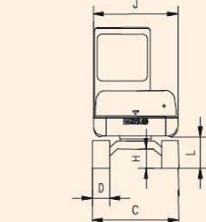
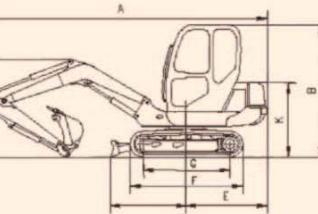
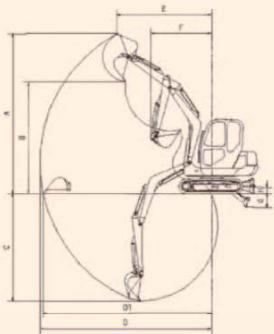
1. Dimention parameter

Code	Item	Unit	YC25-8	
			825E	
	Operating Weight	Kg	3080	
	Standard bucket capacity	M ³	0.07	
	Name of engine		Kubota D1803	Cummins A1700
	Power of engine	Kw/rpm	22.8/2200	24/2200
A	Machine length	Mm	4508	
B	Machine height	Mm	2400	
C	Overall width	Mm	1450	
D	Crawler width	Mm	300(steel/rubber)	
E	Platform slewing radius	Mm	1351	
F	Crawler length	Mm	1935	
G	Wheel-base	Mm	1455	
H	Min. ground clearance	Mm	320	
I	Overall height	Mm	1409	
J	Width of platform	Mm	1420	
K	Height of engine hood	Mm	1384	
L	Height from floor to platform	Mm	563	
	Width of bucket	Mm	517	
	Driving speed(low/high)	Km/h	2.4/4.2	
	Rotating speed of platform	Rpm	10~12	
	Cab		●	
	Canopy		●	
	Deflection angle(left/right)	°	80/50	

Note: Technical paremetes are subject to replace without prior notice!

2. Operating parameters

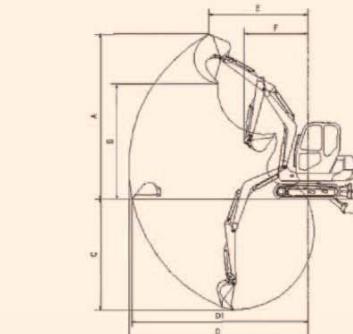
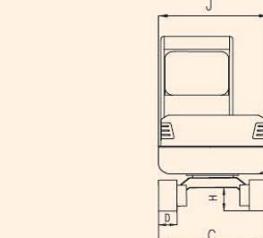
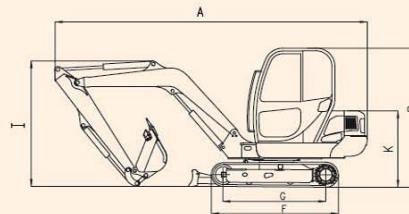
Code	Item	Unit	YC25-8	
			825E	
A	Max. digging height	Mm	4205	
B	Max. Dumping height	Mm	2840	
C	Max. digging depth	Mm	2610	
D	Max. digging radius	Mm	4610	
D1	Max. horizontal digging length	Mm	4487	
E	Max. digging height radius	Mm	2957	
F	Min. slewing radius	Mm	1856	
G	Max. depth of Bulldozer	Mm	372	
H	Max. height of Bulldozer	Mm	262	
	Max. digging force	KN	17.4	



- Simple, easy and comfortable operating with high sensibility.
- Equipped with adjustable chassis to improve working stability. Easy and simple operating.
- Flip cab facilitates regular maintenance.

1. Dimention parameter

Code	Item	Unit	YC35-8	
			830T	830T
	Operating Weight	Kg	3740	3740
	Standard bucket capacity	m ³	0.12	0.12
	Name of engine		CUMMINS2A300	KUBOTA/2203
	Power of engine	KW/rpm	30.5/2200	29.2/2200
A	Machine length	mm	5250	5250
B	Machine height	mm	2470	2470
C	Overall width	mm	1518	1518
D	Crawler width	mm	300(STEEL/ RUBBER CRAWLER)	
F	Crawler length	mm	2100	2100
G	Wheel-base	mm	1620	1620
H	Min ground clearance	mm	320	320
I	Overall height	mm	1690	1690
J	Width of platform	mm	1494	1494
K	Height of engine hood	mm	1385	1385
L	Height from floor to platform	mm	546	546
	Width of Bucket	mm	608	608
	Walking speed(low/high)	Km/h	2.4/4.3	2.4/4.3
	Platform slewing speed	rpm	11.5	11.5
	Cab		●	●
	Canopy		●	●
	The Deflexion	°	80/50	80/50



2. Operating parameters

Code	Item	Unit	YC35-8	
			830T	
A	Max. digging height	Mm	5190	
B	Max. Dumping height	Mm	3670	
C	Max. digging depth	Mm	3546	
D	Max. digging radius	Mm	5630	
D1	Max. horizontal digging length	Mm	5486	
E	Max. digging height radius	Mm	3265	
F	Min. slewing radius	Mm	1992	
G	Max. depth of Bulldozer	Mm	460	
H	Max. height of Bulldozer	Mm	210	
	Max. digging force	KN	22.2	

YC35SR



- Equipped with strong power. High overall efficiency.
- Small whirling radius. Equipped with strong power and advanced hydraulic system. Easy and smart operating. Equipped with flip cab to facilitate regular maintenance.

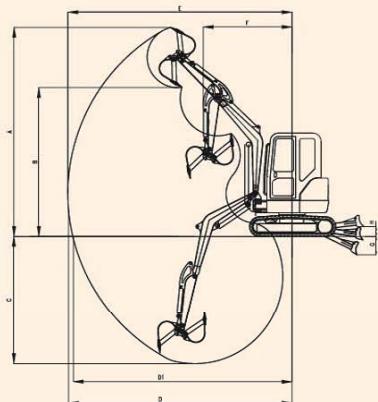
1. Dimension parameter

Code	Item	Unit	YC35SR 835
Operating Weight	Kg		3800
Standard bucket capacity	m ³		0.12
Name of engine			KUBOTA V2203
Power of engine	KW/rpm		29.2/2200
A	Machine length	mm	4650
B	Machine height	mm	2550
C	Overall width	mm	1800
D	Crawler width	mm	300
F	Crawler length	mm	2100
G	Wheel-base	mm	1620
H	Min.ground clearance	mm	350
I	Overall height	mm	1510
J	Width of platform	mm	1740
K	Height of engine hood	mm	1425
Width of bucket	mm		638
Driving speed(low/high)	Km/h		2.4/4.3
Rotating speed of platform	rpm		11~13
Cab			●
Canopy			●
Deflection angle(left/right)	degree		54°/80°

Note:Technical data are subject to replace without prior notice!

2. Operating parameters

Code	Item	Unit	YC35SR 835
A	Max. digging height	mm	5100
B	Max. Dumping height	mm	3630
C	Max. digging depth	mm	3120
D	Max. digging radius	mm	5460
D1	Max. horizontal digging length	mm	5340
E	Max. digging height radius	mm	2948
F	Min. slewing radius	mm	2210
G	Max. depth of Bulldozer	mm	450
H	Max. height of Bulldozer	mm	389
Max. digging force	kN		25.7



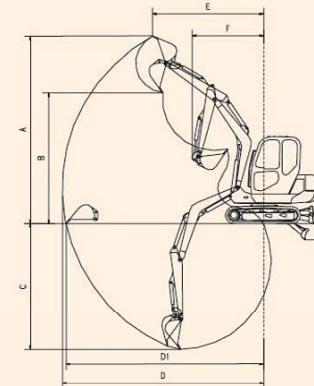
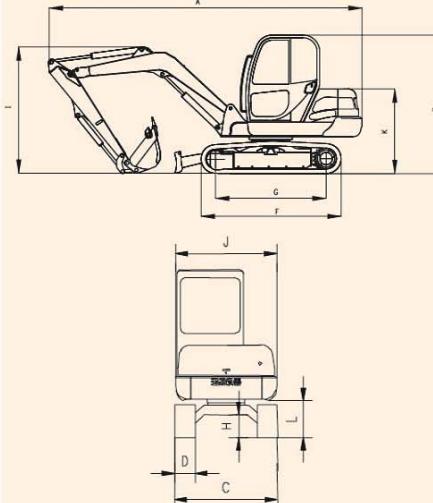
YC55-8



- Equipped with NACHI multi-way valves to improve operating comfortableness.
- Strong power and advanced hydraulic system. Easy and smart operating.
- Equipped with flip cab to facilitate regular maintenance.

1. Dimension parameter

Code	Item	Unit	YC55-8(850H)
Operating Weight	Kg		5710
Standard bucket capacity	m ³		0.2
Name of engine			YANMAR4TNV94L-XBKC CUMMINS B3.3
Power of engine	KW/rpm		39/2200 45/2200
A	Machine length	mm	6065
B	Machine height	mm	2550
C	Overall width	mm	1910
D	Crawler width	mm	400
F	Crawler length	mm	2455
G	Wheel-base	mm	1910
H	Min ground clearance	mm	340
I	Overall height	mm	2275
J	Width of platform	mm	1830
K	Height of engine hood	mm	1670
L	Height from floor to platform	mm	695
Width of bucket	mm		656
Walking speed(low/high)	Km/h		2.8/4.7
Platform slewing speed	rpm		10.5
Cab			●
Canopy			●
The Deflexion			●
Boom swing angle (left/right)	°		70/50



Note:Technical data are subject to replace without prior notice!

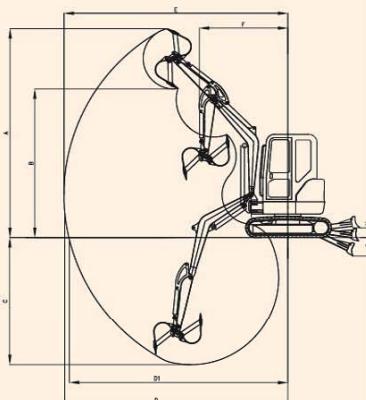
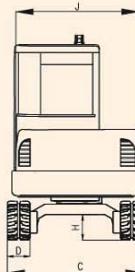
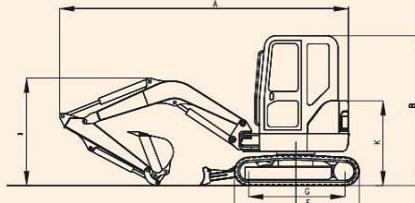
2. Operating parameters

Code	Item	Unit	YC55-8
A	Max. digging height	mm	5700
B	Max. Dumping height	mm	3855
C	Max. digging depth	mm	3789
D	Max. digging radius	mm	6380
D1	Max. horizontal digging length	mm	6196
E	Max. digging height radius	mm	4127
F	Min. slewing radius	mm	2670
G	Max. depth of Bulldozer	mm	397
H	Max. height of Bulldozer	mm	251
Max. digging force	kN		37.3

YC55SR



- Small whirling radius. Equipped with strong power and advanced hydraulic system. Easy and smart operating. Equipped with flip cab to facilitate regular maintenance.
- Equipped with NACHI multi-way valves to improve operating comfortableness.



1. Dimension parameter

Code	Item	Unit	55SR
	Operating Weight	Kg	5710
	Standard bucket capacity	m ³	0.20
	Name of engine		YANMAR 4TNV94L-S
	Power of engine	KW/rpm	30.5/2200
A	Machine length	mm	5715
B	Machine height	mm	2715
C	Overall width	mm	2000
D	Crawler width	mm	400
F	Crawler length	mm	2600
G	Wheel-base	mm	2060
H	Min ground clearance	mm	345
I	Width of platform	mm	1936
K	Height of engine hood	mm	1600
	Width of bucket	mm	547
	Walking speed(low/high)	Km/h	2.8/4.7
	Platform slewing speed	rpm	10.4
	Cab		●
	Canopy		
	With swing boom		●
	Boom swing angle (left/right)	°	80 / 50

Note: Technical data are subject to replace without prior notice!

2. Operating parameters

Code	Item	Unit	55SR
A	Max. digging height	mm	5940
B	Max. Dumping height	mm	4050
C	Max. digging depth	mm	3790
D	Max. digging radius	mm	6360
D1	Max. horizontal digging length	mm	6227
E	Max. digging height radius	mm	6370
F	Min. slewing radius	mm	2465
G	Max. depth of Bulldozer	mm	460
H	Max. height of Bulldozer	mm	350
	Max. digging force	kN	25.7

YC75SR



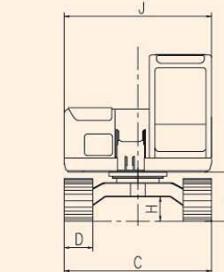
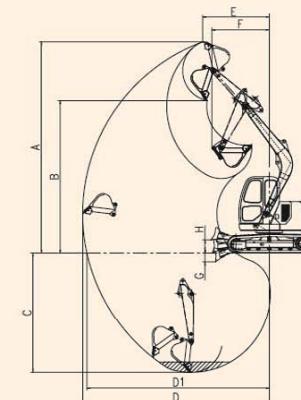
- Small whirling radius. Equipped with strong power and advanced hydraulic system. Easy and smart operating.
- Besides all features of standard hydraulic excavator, it's also equipped with a boom which can deflect in a small range, enabling operating in narrow and small room and reducing attrition.

1. Dimension parameter

Code	Item	Unit	75SR	858A
			858	
	Operating Weight	Kg	8200	
	Standard bucket capacity	m ³	0.28	
	Name of engine			KUBOTA V3800
	Power of engine	KW/rpm	51.4/2200	
A	Machine length	mm	5930	
B	Machine height	mm	2635	
C	Machine width	mm	2320	
D	Crawler width	mm	450	
F	Crawler length	mm	2900	
G	Wheel-base	mm	2280	
H	Ground clearance	mm	365	
I	Boom height	mm	2610	
J	Width of platform	mm	2320	
K	Height of engine hood	mm	1760	
L	Height from floor to platform	mm	760	
	Width of bucket	mm	850	
	Walking speed(low/high)	Km/h	3.2/4.6	
	Platform slewing speed	rpm	12.5	
	Cab			●

Note: Technical data are subject to replace without prior notice!

2. Operating parameters



Code	Item	Unit	75SR
			858B
A	Max. digging height	mm	7210
B	Max. Dumping height	mm	5190
C	Max. digging depth	mm	4120
D	Max. digging radius	mm	6380
D1	Max. horizontal digging length	mm	6250
E	Max. digging height radius	mm	2280
F	Min. slewing radius	mm	1950
G	Max. depth of Bulldozer	mm	300
H	Max. height of Bulldozer	mm	450
	Max. digging force	kN	57.2

YC85-8



- Classic model of Yuchai brand. Equipped with Kubota engine. Strong power and high efficiency.
- Electronic-controlled hydraulic pumps. Efficient, energy-saving and easy to maintain.

1. Dimension parameter

Code	Item	Unit	YC85-8 860L
	Operating Weight	Kg	8100
	Standard bucket capacity	m ³	0.32
	Name of engine		KUBOTAV3800DI-E3B
A	Power of engine	KW/rpm	60/2200
A	Machine length	mm	6425
B	Machine height	mm	2610
C	Overall width	mm	2185
D	Crawler width	mm	450
E	Platform slewing radius	mm	1865
F	Crawler length	mm	2784
G	Wheel-base	mm	2200
H	Min ground clearance	mm	380
I	Overall height	mm	2482
K	Height of engine hood	mm	1754
L	Height from floor to platform	mm	815
J	Width of platform	mm	2090
	Width of Bucket	mm	860
	Walking speed(low/high)	Km/h	2.6/4.5
	Platform slewing speed	rpm	12
	Cab		●
	Canopy		

Note: Technical data are subject to replace without prior notice!

2. Operating parameters

Code	Item	Unit	YC85-8 860L
A	Max. digging height	mm	6965
B	Max. Dumping height	mm	5135
C	Max. digging depth	mm	4125
D	Max. digging radius	mm	6595
D1	Max. horizontal digging length	mm	6463
E	Max. digging height radius	mm	3298
F	Min. slewing radius	mm	2140
G	Max. depth of Bulldozer	mm	420
H	Max. height of Bulldozer	mm	320
	Max. digging force	kN	60

YC135-8



- Classic model of Yuchai brand. Equipped with Kubota engine. Strong power and high efficiency.

- Electronic-controlled hydraulic pumps. Efficient, energy-saving and easy to maintain.
- Long boom is available for this model to reach further working distance. Its performance ranks top among domestic products.

1. Dimension parameter

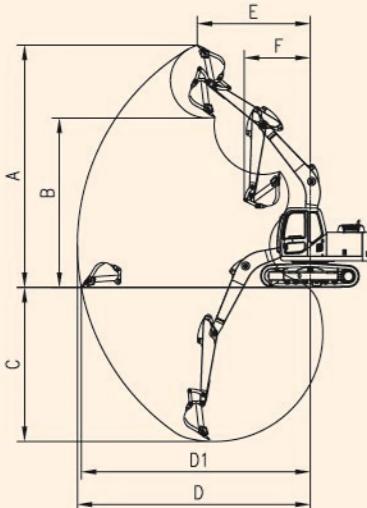
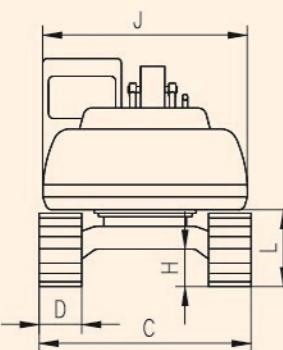
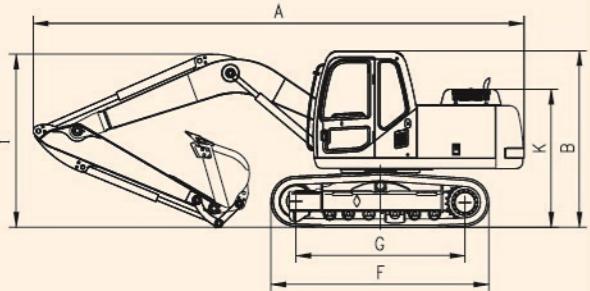
Code	Item	Unit	YC135-8 870E	YC135-8 870F
	Operating Weight	Kg	13300	13300
	Standard bucket capacity	m ³	0.52	0.52
	Name of engine		CUMMINS QSB4.5	CUMMINS B3.9-C
A	Power of engine	KW/rpm	82/2200	86/2200
A	Machine length	mm	7745	7745
B	Machine height	mm	2713	2713
C	Overall width	mm	2600	2600
D	Crawler width	mm	600	600
F	Crawler length	mm	3696	3696
G	Wheel-base	mm	2950	2950
H	Min ground clearance	mm	438	438
I	Overall height	mm	2860	2860
K	Height of engine hood	mm	2410	2410
L	Height from floor to platform	mm	815	815
J	Width of platform	mm	2090	2090
	Width of Bucket	mm	910	910
	Walking speed(low/high)	Km/h	4.6	4.6
	Platform slewing speed	rpm	11	11

Note: Technical data are subject to replace without prior notice!

2. Operating parameters

Code	Item	Unit	YC135-8 870E	YC135-8 870F
A	Max. digging height	mm	8285	
B	Max. Dumping height	mm	5900	
C	Max. digging depth	mm	5245	
D	Max. digging radius	mm	8050	
D1	Max. horizontal digging length	mm	7920	
E	Max. digging height radius	mm	4110	
F	Max. digging force	KN	84.9	

YC230LC-8



- Enhanced working tools and attachments, reliable and solid structure.
- All electrical equipment applied are imported and of high quality.
- Long boom is available for this model to reach further working distance. Its performance ranks top among domestic products.

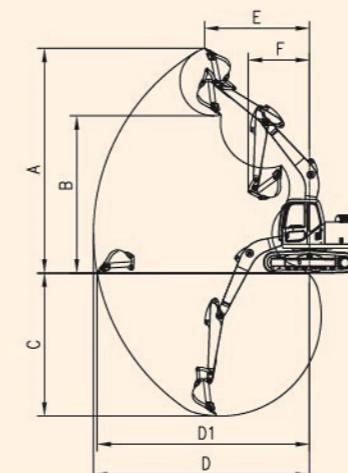
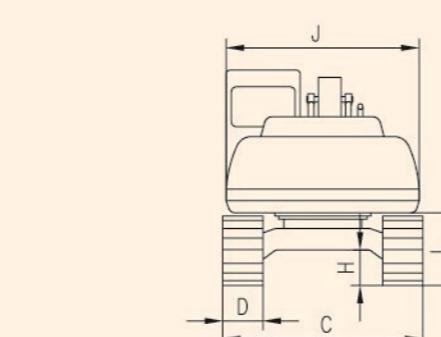
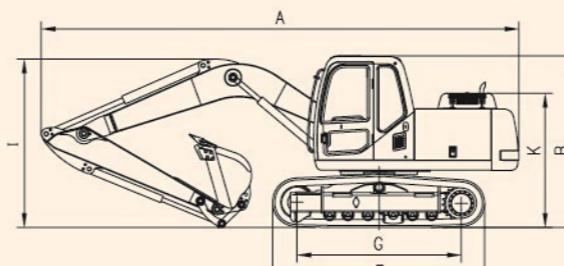
1. Dimension parameter

Code	Item	Unit	YC230LC-8	
			885C	885E
	Operating Weight	KG	22360	22360
	Standard bucket capacity	m ³	1.05	1.05
	Name of engine		CUMMINS 6B5.9	CUMMINS QSB6.7
	Power of engine	KW/rpm	112/1950	116/2000
A	Machine length	mm	9540	9540
B	Machine height	mm	2960	2960
C	Overall width	mm	2990	2990
D	Crawler width	mm	600	600
F	Crawler length	mm	4446	4446
G	Wheel-base	mm	3650	3650
H	Min ground clearance	mm	479	479
I	Overall height	mm	3080	3080
J	Width of platform	mm	2700	2700
K	Height of engine hood	mm	2300	2300
L	Height from floor to platform	mm	1045	1045
	Width of bucket	mm	1310	1310
	Max.walking speed	Km/h	5.5	5.5
	Platform slewing speed	rpm	11.5	11.5

Note: Technical data are subject to replace without prior notice!

2. Operating parameters

Code	Item	Unit	YC230LC-8	
			885C	885E
A	Max. digging height	mm	9680	9680
B	Max. dumping height	mm	6770	6770
C	Max. digging depth	mm	6645	6645
D	Max. digging radius	mm	9935	9935
D1	Max. horizontal digging length	mm	9780	9780
E	Max. digging height radius	mm	5790	5790
F	Min. slewing radius	mm	3425	3425
	Max. digging force	KN	145	145



YC360LC-8

- Enhanced working tools and attachments, reliable and solid structure.
- All electrical equipment applied are imported and of high quality.
- Equipped with enhanced heavy boom, arm and large rock bucket.
- Finite-element analyzed working devices provide more reliable structure.

1. Dimension parameter

Code	Item	Unit	YC360LC-8	
			896	
	Operating Weight	Kg	33000	
	Standard bucket capacity	m ³	1.63	
	Name of engine		CUMMINS 6C8.3	
	Power of engine	KW/rpm	198/2000	
A	Machine length	mm	11260	
B	Machine height	mm	3265	
C	Overall width	mm	3260	
D	Crawler width	mm	600	
F	Crawler length	mm	4960	
G	Wheel-base	mm	4050	
H	Min ground clearance	mm	540	
J	Width of platform	mm	2980	
L	Height from floor to platform	mm	1095	
	Width of bucket	mm	1605	
	Max.walking speed	Km/h	5.2	
	Platform slewing speed	rpm	10.7	

Note: Technical data are subject to replace without prior notice!

2. Operating parameters

Code	Item	Unit	YC360LC-8	
			896	
A	Max. digging height	mm	10320	
B	Max. dumping height	mm	7255	
C	Max. digging depth	mm	7366	
D	Max. digging radius	mm	11095	
D1	Max. horizontal digging length	mm	10900	
E	Max. digging height radius	mm	7280	
F	Min. slewing radius	mm	4225	
	Max. digging force	KN	20	