



**CARTER HEAVY
INDUSTRY**

Quality Wins The Future



CARTER EXCAVATOR

Quality Wins The Future



SHANDONG CARTER HEAVY INDUSTRY MACHINERY CO., LTD

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**SHANDONG CARTER HEAVY
INDUSTRY MACHINERY CO., LTD**



Brief Introduction

CARTER was established in 2004 and is one of the earliest enterprises in China to produce excavators. Carter is a wholly-owned subsidiary of Huasheng Zhongtian Machinery Group, a large-scale machinery group founded in 1951, which has a long history of more than 70 years. Huasheng Zhongtian Machinery Group is one of the earliest manufacturers of garden machinery and plant protection machinery in China, top 500 Chinese machinery enterprises, and is also a world-class manufacturer of small gasoline engines. The brand of KASEI has many fans all over the world and is a well-known brand in the global garden machinery industry.

CARTER is located in Linyi City, Shandong Province, covering an area of more than 70,000 square meters. As a professional manufacturer with more

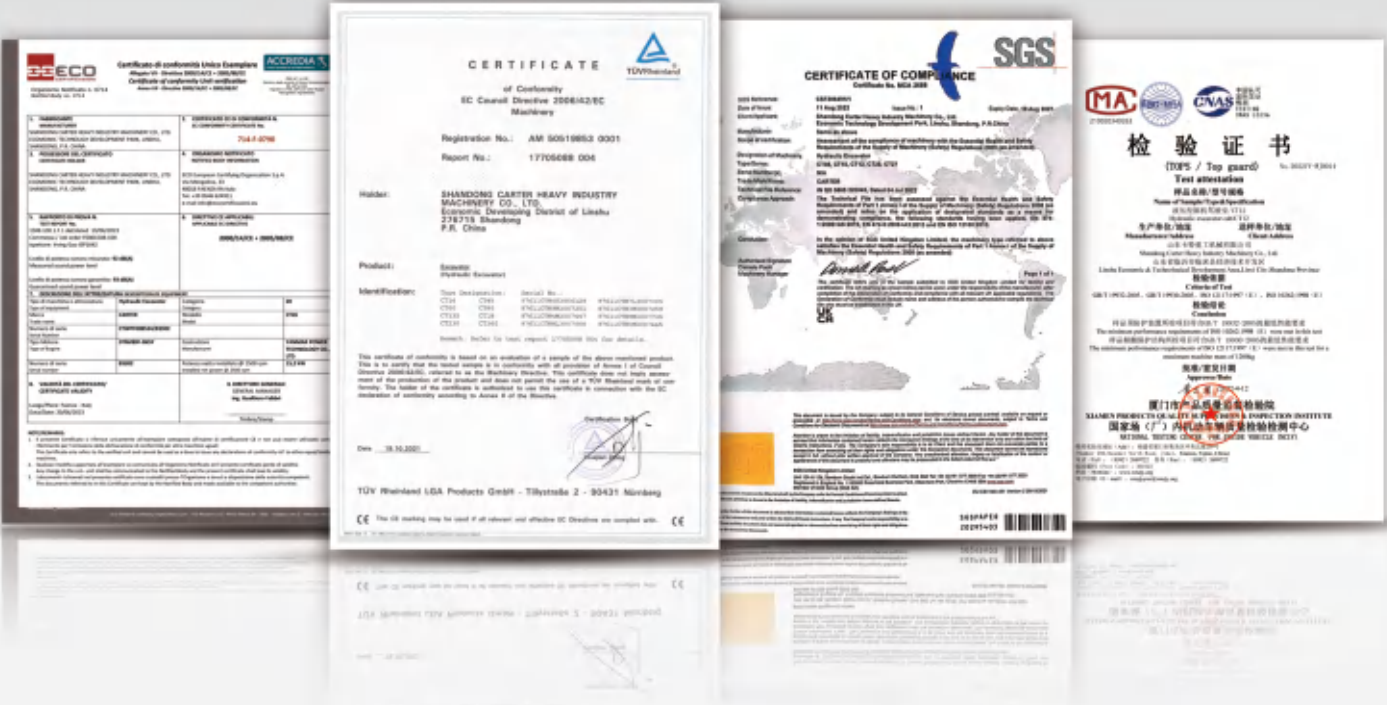
than 20 years of experience in producing crawler excavators, Carter has the most comprehensive series of excavator models in China, including models with a weight of 0.6 tons, 0.8 tons, 1.0 ton, 1.2 tons, 1.6 tons, 1.7 tons, 1.8 tons, 2.0 tons, 2.6 tons, 3.7 tons, 5.5tons,6 tons, 8 tons, 13.5 tons, 23 tons, 38 tons, 49 tons, etc. Carter excavators have always cooperated with top global suppliers in the industry, such as Yanmar engines, and brands like KYB,KPM,Nachi,Danfoss, Walvoil, and BOSCH for hydraulic pumps, control valves, travel and swing motors, etc.

CARTER excavators have loyal users in more than 80 countries around the world. Carter excavators can be seen in construction sites on every continent. Carter has also taken a lot of effective protective and supportive measures for our agents, enabling them to stand out in the market. If you have the intention to sell or use excavators, please choose to communicate with Carter. Choose Carter, and choose a better partner.



International Certification, Quality Assurance, and Trustworthy

CARTER has passed EU CE certification, German CE noise certification, cab certification, US EPA certification, and UK UKCA certification



CT06

CRAWLER EXCAVATOR

Compact and Flexible

Powerful and Reliable

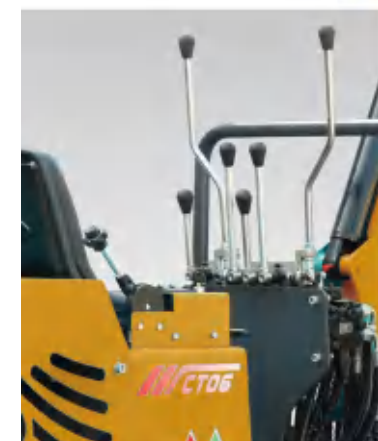
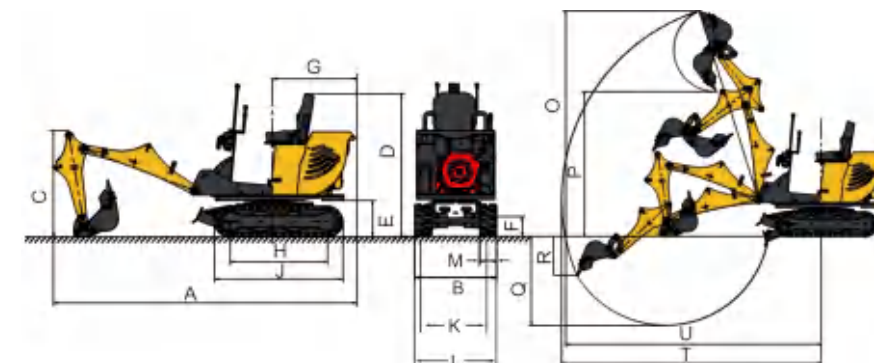
- Koop Euro V engine, optional EPA3 gasoline engine
- Optional swing boom
- Compact and flexible
- Convenient maintenance



Specifications	Unit	CT06K
Operating weight	T	0.69
Bucket capacity	m³	0.016
Engine model		KOOP KD192F-1
Rated power	kw/r/min	7.0/3000
Max.flow	L/min	18
Working pressure	Mpa	16
Fuel tank capacity	L	5.4
Hydraulic oil tank capacity	L	24
Travel speed	km/h	1.3
Swing speed	r/min	11.5
Max. climbing degree	%	30
Arm digging force	KN	5.6
Bucket digging force	KN	7.5
Average grounding pressure	Kpa	26

Working Range	Unit	CT06K
O-Max. digging height	mm	2512
P-Max. dumping height	mm	1613
Q-Max. digging depth	mm	1000
R-Max. vertical wall digging depth	mm	-
T-Max. digging reach	mm	2900
U-Max. digging reach at ground level	mm	2860

Overall Dimension	Unit	CT06K
A-Overall length	mm	2725
B-Overall width	mm	730
C-Overall height (to top of boom)	mm	945
D-Overall height (to top of cab)	mm	1280(2049)
E-Counterweight ground clearance	mm	325
F-Min. ground clearance	mm	92
G-Tail swing radius	mm	758
H-Track ground length	mm	875
J-Track length	mm	1150
K-Track gauge	mm	580
L-Track width	mm	730
M-Track shoe width	mm	150



Mini
Excavator

Small
Excavator

Medium
Excavator

Large
Excavator

CT08

CRAWLER EXCAVATOR

Small and flexible body Easy to move Time-saving and labor-saving

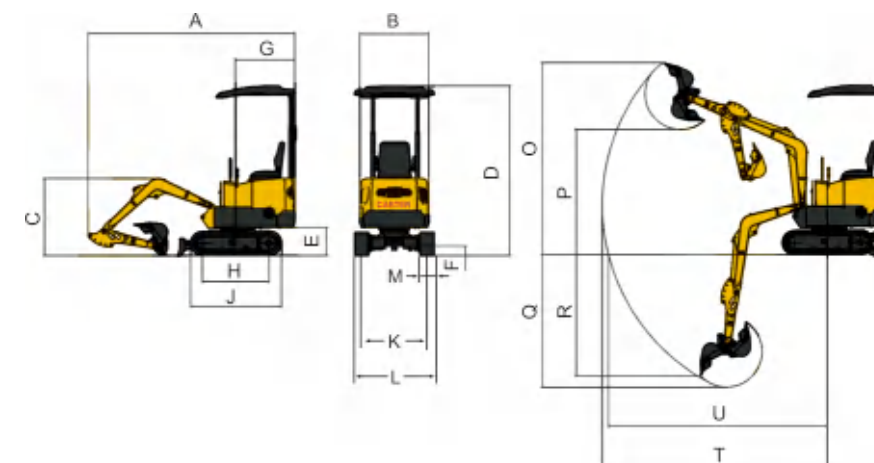
- Koop Euro V engine
- Compact and flexible
- Convenient maintenance



Specifications	Unit	CT08K
Operating weight	T	0.85
Bucket capacity	m ³	0.022
Engine model		KOOP KD192F-1
Rated power	kw/r/min	7.0/3000
Max.flow	L/min	18
Working pressure	Mpa	16
Fuel tank capacity	L	7
Hydraulic oil tank capacity	L	14.5
Travel speed	km/h	1.9
Swing speed	r/min	11.5
Max. climbing degree	%	30
Arm digging force	KN	5.2
Bucket digging force	KN	6.8
Average grounding pressure	Kpa	26

Working Range	Unit	CT08K
O-Max. digging height	mm	2550
P-Max. dumping height	mm	1687
Q-Max. digging depth	mm	1787
R-Max. vertical wall digging depth	mm	-
T-Max. digging reach	mm	3077
U-Max. digging reach at ground level	mm	2992

Overall Dimension	Unit	CT08K
A-Overall length	mm	2876
B-Overall width	mm	840/880
C-Overall height (to top of boom)	mm	1110
D-Overall height (to top of cab)	mm	2225
E-Counterweight ground clearance	mm	370
F-Min. ground clearance	mm	132
G-Tail swing radius	mm	800
H-Track ground length	mm	900
J-Track length	mm	1233
K-Track gauge	mm	660
L-Track width	mm	840
M-Track shoe width	mm	180



Mini
Excavator

Small
Excavator

Medium
Excavator

Large
Excavator



CT10

CRAWLER EXCAVATOR

Small, Flexible Powerful and Reliable

- Koop Euro V engine, or Yanmar engine, optional with EPA3 gasoline engine
- Swing boom
- Optional retractable tracks
- Compact and flexible
- Convenient maintenance



CT10K



CT10KP

CARTER HEAVY
INDUSTRY



Mini
Excavator

Small
Excavator

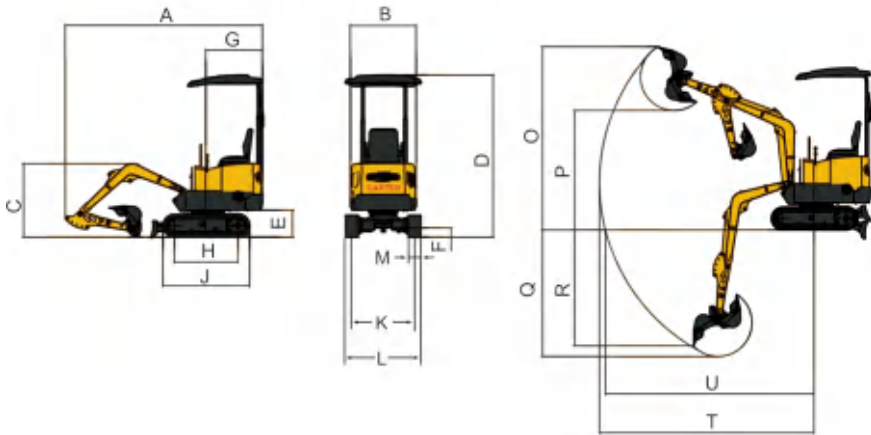
Medium
Excavator

Large
Excavator

Specifications	Unit	CT10K	CT10KP	CT10B	CT10BP	CT10GB
Operating weight	T	0.89	0.97	0.98	1.06	0.89
Bucket capacity	m³	0.022	0.022	0.022	0.022	0.022
Engine model		KOOP KD192F-1	KOOP KD192F-1	YANMAR 2TNV70	YANMAR 2TNV70	BRIGGS & STRATTON (XR2100)
Rated power	kw/r/min	7.0/3000	7.0/3000	7.5/2400	7.5/2400	8.8/3000
Max.flow	L/min	18	18	19.2	19.2	18
Working pressure	Mpa	16	16	16	16	16
Fuel tank capacity	L	7	7	10	10	6.6
Hydraulic oil tank capacity	L	9.4	9.4	9.2	9.2	9.4
Travel speed	km/h	1.9	1.9	2	2	1.9
Swing speed	r/min	11.5	11.5	11.5	11.5	11.5
Max. climbing degree	%	30	30	30	30	30
Arm digging force	KN	5.2	4	5.8	4	5.2
Bucket digging force	KN	7.2	8	7.6	8	7.2
Average grounding pressure	Kpa	28	29	29	29	28

Working Range	Unit	CT10K	CT10KP	CT10B	CT10BP	CT10GB
O-Max. digging height	mm	2585	3055	2585	3055	2585
P-Max. dumping height	mm	1715	2067	1715	2067	1715
Q-Max. digging depth	mm	1520	1837	1520	1837	1520
R-Max. vertical wall digging depth	mm	-	1620	-	1620	-
T-Max. digging reach	mm	3210	3439	3210	3439	3210
U-Max. digging reach at ground level	mm	3125	3390	3125	3390	3125

Overall Dimension	Unit	CT10K	CT10KP	CT10B	CT10BP	CT10GB
A-Overall length	mm	2976	3075	2976	3075	2976
B-Overall width	mm	840/880	760/920	840/880	760/920	840/880
C-Overall height (to top of boom)	mm	1110	1165	1110	1165	1110
D-Overall height (to top of cab)	mm	2225	2285	2225	2285	2225
E-Counterweight ground clearance	mm	370	420	370	420	370
F-Min. ground clearance	mm	132	118	132	118	132
G-Tail swing radius	mm	815	840	815	840	815
H-Track ground length	mm	900	900	900	900	900
J-Track length	mm	1233	1233	1233	1233	1233
K-Track gauge	mm	660	580 (740 Extended)	660	580 (740 Extended)	660
L-Track width	mm	840	760-920	840	760-920	840
M-Track shoe width	mm	180	180	180	180	180



CT12

CRAWLER EXCAVATOR



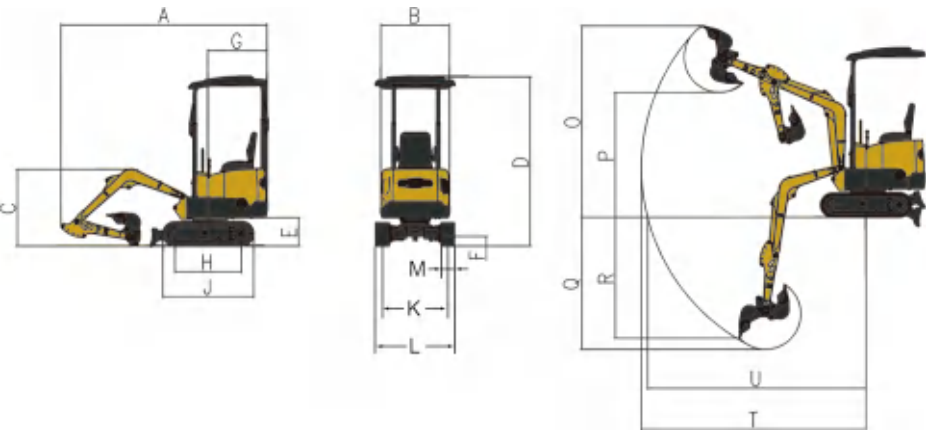
Good Flexibility
Suitable for
Narrow Space

- Yanmar Euro V/EPA4 engine.
- Swing boom & Retractable tracks.
- Zero-tail.

Specifications	Unit	CT12BP/B4P	CT12BU/B4U
Operating weight	T	1.2	1.2
Bucket capacity	m³	0.03	0.03
Engine model		YANMAR 3TNV70/74F	YANMAR 3TNV70/74F
Rated power	kw/r/min	10.3/2200 11.2/2400	10.3/2200 11.2/2400
Max.flow	L/min	17.6/19.2	17.6/19.2
Working pressure	Mpa	17	17
Fuel tank capacity	L	15	13
Hydraulic oil tank capacity	L	13	13
Travel speed	km/h	1.5	1.3/2.5
Swing speed	r/min	10.5	10
Max. climbing degree	%	42	42
Arm digging force	KN	6	6
Bucket digging force	KN	10	10
Average grounding pressure	Kpa	33	31

Working Range	Unit	CT12BP/B4P	CT12BU/B4U
O-Max. digging height	mm	3018	3062
P-Max. dumping height	mm	2039	2075
Q-Max. digging depth	mm	1809	1830
R-Max. vertical wall digging depth	mm	1593	1613
T-Max. digging reach	mm	3439	3542
U-Max. digging reach at ground level	mm	3390	3493

Overall Dimension	Unit	CT12BP/B4P	CT12BU/B4U
A-Overall length	mm	3053	3070
B-Overall width	mm	850/1050	850/1100
C-Overall height (to top of boom)	mm	1035	1168
D-Overall height (to top of cab)	mm	2458	2323
E-Counterweight ground clearance	mm	404	425
F-Min. ground clearance	mm	120	130
G-Tail swing radius	mm	806	550
H-Track ground length	mm	972	1080
J-Track length	mm	1296	1404
K-Track gauge	mm	670(870 Extension)	670(870 Extension)
L-Track width	mm	850-1050	850-1100
M-Track shoe width	mm	180	180



Mini
Excavator



Small
Excavator



Medium
Excavator



Large
Excavator



CT16

CRAWLER EXCAVATOR

Energy Conservation

Reliability and Comfort

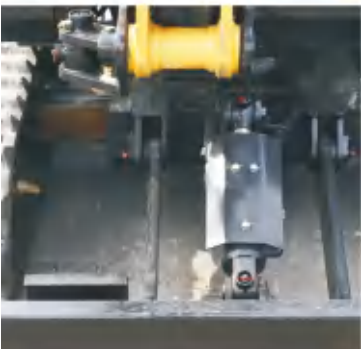
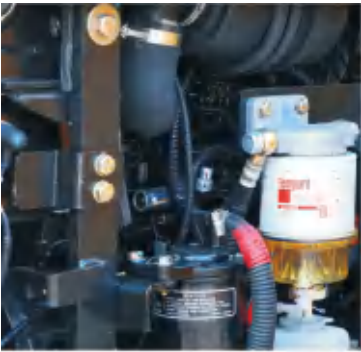
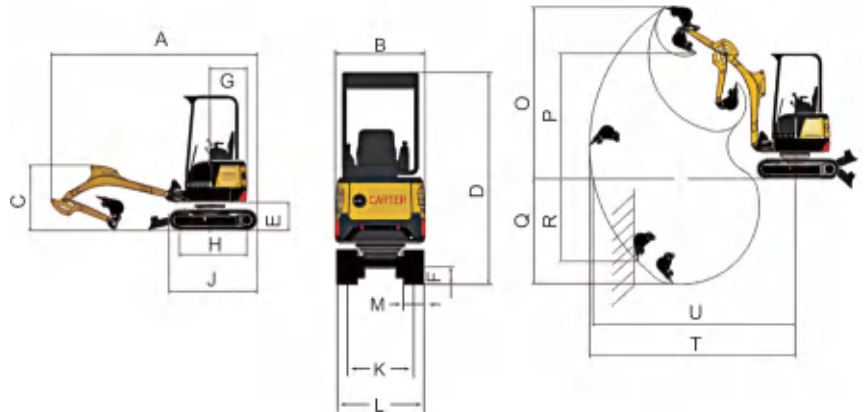


- Yanmar Euro V or EPA4 engine
- Swing boom
- Retractable tracks
- Imported or domestically produced load sensitive hydraulic systems
- Zero-tail

Specifications	Unit	CT16-8BL/B4L	CT16-9BE/B4E
Operating weight	T	1.73	1.73
Bucket capacity	m ³	0.04	0.04
Engine model		YANMAR 3TNV70/74F	YANMAR 3TNV70/74F
Rated power	kw/r/min	10.3/2200	10.3/2200
Max.flow	L/min	50.6	50.6
		55.2	55.2
Working pressure	Mpa	25	25
Fuel tank capacity	L	22	22
Hydraulic oil tank capacity	L	27	21
Travel speed	km/h	2.5/3.9	2.5/3.9
Swing speed	r/min	10	9.5
Max. climbing degree	%	58	58
Arm digging force	KN	10.2	10.2
Bucket digging force	KN	16.2	16.2
Average grounding pressure	Kpa	28	28

Working Range	Unit	CT16-8BL/B4L	CT16-9BE/B4E
O-Max. digging height	mm	3327	3327
P-Max. dumping height	mm	2323	2323
Q-Max. digging depth	mm	2110	2110
R-Max. vertical wall digging depth	mm	1600	1600
T-Max. digging reach	mm	3947	3947
U-Max. digging reach at ground level	mm	3889	3889

Overall Dimension	Unit	CT16-8BL/B4L	CT16-9BE/B4E
A-Overall length	mm	3707	3707
B-Overall width	mm	990-1320	990-1320
C-Overall height (to top of boom)	mm	1170	1170
D-Overall height (to top of cab)	mm	2424	2424
E-Counterweight ground clearance	mm	484	484
F-Min. ground clearance	mm	175	175
G-Tail swing radius	mm	665	665
H-Track ground length	mm	1210	1210
J-Track length	mm	1588	1588
K-Track gauge	mm	760(1090 Extension)	760(1090 Extension)
L-Track width	mm	990(1320 Extension)	990(1320 Extension)
M-Track shoe width	mm	230	230



Mini
Excavator

Small
Excavator

Medium
Excavator

Large
Excavator

CT17

CRAWLER EXCAVATOR

- Yanmar Euro V or EPA4 engine
- Swing boom
- Retractable tracks
- Imported or domestically produced load sensitive hydraulic systems
- Zero-tail

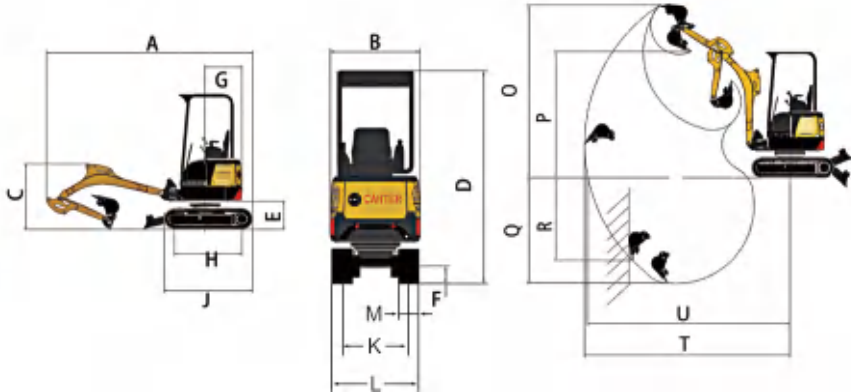
Energy conservation
Environmental protection
Reliability and Comfort



Specifications	Unit	CT17B/B4	CT17BH/BH4
Operating weight	T	1.74	1.74
Bucket capacity	m³	0.04	0.04
Engine model		YANMAR 3TNV70/74F	YANMAR 3TNV70/74F
Rated power	kw/r/min	10.3/2200 11.2/2400	10.3/2200 11.2/2400
Max.flow	L/min	50.6/55.2	49.5/54
Working pressure	Mpa	25	21
Fuel tank capacity	L	21	21
Hydraulic oil tank capacity	L	23	23
Travel speed	km/h	2.0/4.0	2.0/4.0
Swing speed	r/min	9.5	9.5
Max. climbing degree	%	58	58
Arm digging force	KN	10.2	9.4
Bucket digging force	KN	16.2	14.3
Average grounding pressure	Kpa	28	28

Working Range	Unit	CT17B/B4	CT17B/B4
O-Max. digging height	mm	3357	3357
P-Max. dumping height	mm	2410	2410
Q-Max. digging depth	mm	2160	2160
R-Max. vertical wall digging depth	mm	1275	1275
T-Max. digging reach	mm	3910	3910
U-Max. digging reach at ground level	mm	3843	3843

Overall Dimension	Unit	CT17B/B4	CT17B/B4
A-Overall length	mm	3569	3569
B-Overall width	mm	990/1320	990/1320
C-Overall height (to top of boom)	mm	1270	1270
D-Overall height (to top of cab)	mm	2395	2395
E-Counterweight ground clearance	mm	447	447
F-Min. ground clearance	mm	175	175
G-Tail swing radius	mm	660	660
H-Track ground length	mm	1230	1230
J-Track length	mm	1590	1590
K-Track gauge	mm	760(1090 Extension)	760(1090 Extension)
L-Track width	mm	990(1320 Extension)	990(1320 Extension)
M-Track shoe width	mm	230	230



Mini
Excavator

Small
Excavator

Medium
Excavator

Large
Excavator

CT18

CRAWLER EXCAVATOR

Reliability and Comfort

Flexible Operation

and Low Noise

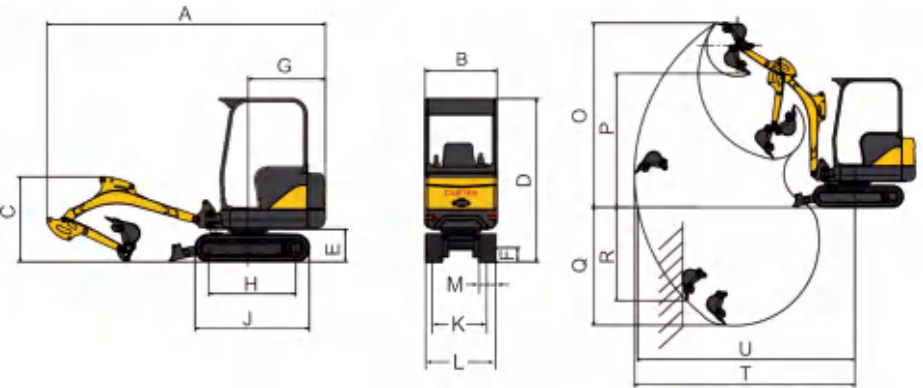


- Standard cab with optional canopy
- Yanmar Euro V or EPA4 engine
- Swing boom
- Retractable tracks
- Imported or domestically produced load sensitive hydraulic systems

Specifications	Unit	CT18-8BL/B4L	CT18-8B6L	CT18-9BE/B4E
Operating weight	T	1.94	1.94	1.94
Bucket capacity	m³	0.04	0.04	0.04
Engine model		YANMAR 3TNV70 YANMAR 3TNV74F	YANMAR 3TNV76	YANMAR 3TNV70 YANMAR 3TNV74F
Rated power	kw/r/min	10.3/2200 11.2/2400	14.1/2400	10.3/2200 11.2/2400
Max.flow	L/min	50.6/55.2	55.2	39.6/43.2
Working pressure	Mpa	25	25	25
Fuel tank capacity	L	32	32	32
Hydraulic oil tank capacity	L	27	27	27
Travel speed	km/h	2.5/3.9	2.7/4.2	2.7/4.2
Swing speed	r/min	10	10	10
Max. climbing degree	%	58	58	58
Arm digging force	KN	10.2	10.2	10.2
Bucket digging force	KN	16.2	16.2	16.2
Average grounding pressure	Kpa	29	29	29

Working Range	Unit	CT18-8BL/B4L	CT18-8B6L	CT18-9BE/B4E
O-Max. digging height	mm	3327	3327	3327
P-Max. dumping height	mm	2323	2323	2323
Q-Max. digging depth	mm	2110	2110	2110
R-Max. vertical wall digging depth	mm	1600	1600	1600
T-Max. digging reach	mm	3900	3900	3900
U-Max. digging reach at ground level	mm	3840	3840	3840

Overall Dimension	Unit	CT18-8BL/B4L	CT18-8B6L	CT18-9BE/B4E
A-Overall length	mm	3867	3867	3867
B-Overall width	mm	990-1320	990-1320	990-1320
C-Overall height (to top of boom)	mm	1185	1185	1185
D-Overall height (to top of cab)	mm	2313	2313	2313
E-Counterweight ground clearance	mm	484	484	484
F-Min. ground clearance	mm	175	175	175
G-Tail swing radius	mm	1072	1072	1072
H-Track ground length	mm	1210	1210	1210
J-Track length	mm	1588	1588	1588
K-Track gauge	mm	760(1090 Extension)	760(1090 Extension)	760(1090 Extension)
L-Track width	mm	990(1320 Extension)	990(1320 Extension)	990(1320 Extension)
M-Track shoe width	mm	230	230	230



Mini
Excavator



Small
Excavator



Medium
Excavator



Large
Excavator



CT26

CRAWLER EXCAVATOR

Environment

Protection Reliable

Low Energy

Consumption

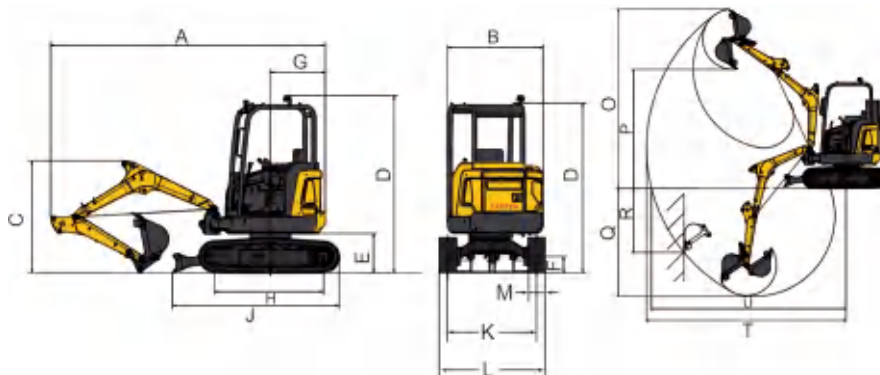


- Standard cab with optional canopy
- Yanmar Euro V, EPA4 engine
- Swing boom
- Imported or domestically produced load sensitive
- Zero-tail

Specifications	Unit	CT26B	CT26BH
Operating weight	T	2.78	2.78
Bucket capacity	m ³	0.08	0.08
Engine model		YANMAR 3TNV80F YANMAR 3TNV80F	
Rated power	kw/r/min	15.2/2500	15.2/2500
Max.flow	L/min	72	76.8
Working pressure	Mpa	24.5	23.5
Fuel tank capacity	L	35	35
Hydraulic oil tank capacity	L	28	28
Travel speed	km/h	2.0/3.2	2.4/4.5
Swing speed	r/min	11.5	10
Max. climbing degree	%	58	58
Arm digging force	KN	14.2	14.8
Bucket digging force	KN	20	24.5
Average grounding pressure	Kpa	30.5	31

Working Range	Unit	CT26B	CT26BH
O-Max. digging height	mm	4132	4132
P-Max. dumping height	mm	2742	2742
Q-Max. digging depth	mm	2485	2485
R-Max. vertical wall digging depth	mm	2240	2240
T-Max. digging reach	mm	4610	4610
U-Max. digging reach at ground level	mm	4494	4494

Overall Dimension	Unit	CT26B	CT26BH
A-Overall length	mm	4159	4159
B-Overall width	mm	1550	1550
C-Overall height (to top of boom)	mm	1636	1636
D-Overall height (to top of cab)	mm	2560	2560
E-Counterweight ground clearance	mm	535	535
F-Min. ground clearance	mm	320	320
G-Tail swing radius	mm	775	775
H-Track ground length	mm	1600	1600
J-Track length	mm	2040	2040
K-Track gauge	mm	1250	1250
L-Track width	mm	1550	1550
M-Track shoe width	mm	250	250



Mini
Excavator

Small
Excavator

Medium
Excavator

Large
Excavator

CT30

CRAWLER EXCAVATOR

Flexible operation
Low noise,
Low energy consumption

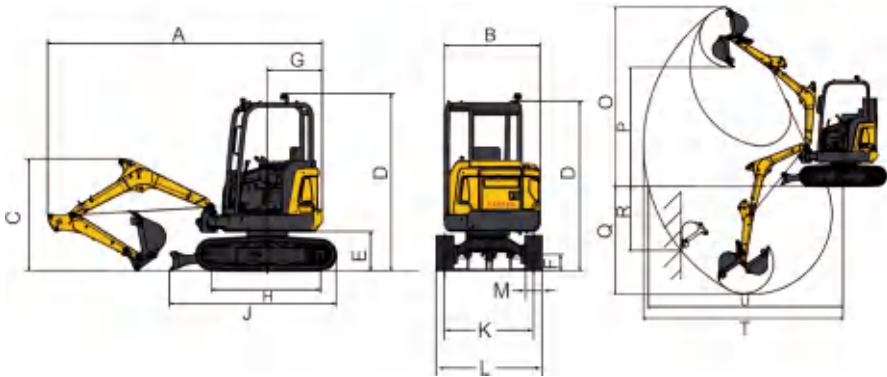
- Standard cab with optional canopy
- Yanmar Euro V, EPA4 engine
- Swing boom
- Load sensitive hydraulic system
- Zero-tail



Specifications	Unit	CT30B
Operating weight	T	2.98
Bucket capacity	m³	0.08
Engine model		YANMAR 3TNV80F
Rated power	kw/r/min	15.2/2500
Max.flow	L/min	72
Working pressure	Mpa	24.5
Fuel tank capacity	L	35
Hydraulic oil tank capacity	L	28
Travel speed	km/h	2.0/3.2
Swing speed	r/min	11.5
Max. climbing degree	%	58
Arm digging force	KN	/
Bucket digging force	KN	/
Average grounding pressure	Kpa	28

Working Range	Unit	CT30B
O-Max. digging height	mm	4591
P-Max. dumping height	mm	3206
Q-Max. digging depth	mm	3046
R-Max. vertical wall digging depth	mm	2723
T-Max. digging reach	mm	5220
U-Max. digging reach at ground level	mm	5121

Overall Dimension	Unit	CT30B
A-Overall length	mm	4627
B-Overall width	mm	1600
C-Overall height (to top of boom)	mm	1811
D-Overall height (to top of cab)	mm	2560
E-Counterweight ground clearance	mm	535
F-Min. ground clearance	mm	320
G-Tail swing radius	mm	775
H-Track ground length	mm	1600
J-Track length	mm	2040
K-Track gauge	mm	1250
L-Track width	mm	1600
M-Track shoe width	mm	300



Mini
Excavator

Small
Excavator

Medium
Excavator

Large
Excavator

CT37

CRAWLER EXCAVATOR

Energy Conservation

Reliability and Comfort

Flexible Operation

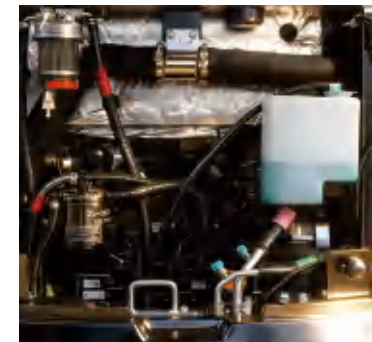
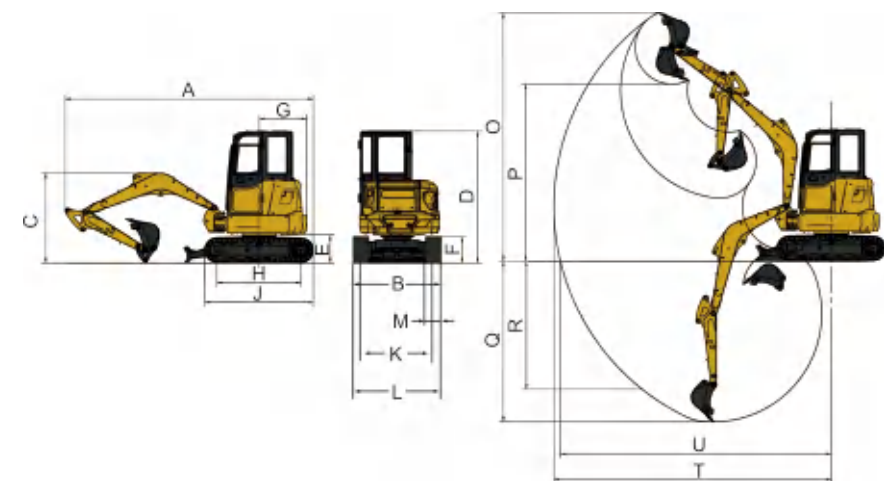
- Standard cab.
- Yanmar Euro V, EPA4 engine.
- Swing boom.
- Imported or domestically produced load sensitive hydraulic system.
- Zero-tail.
- Air conditioning.



Specifications	Unit	CT37B	CT37B
Operating weight	T	3.75	3.75
Bucket capacity	m³	0.12	0.12
Engine model		YANMAR 3TNV88F	YANMAR 3TNV88F
Rated power	kw/r/min	18.2/2200	18.2/2200
Max.flow	L/min	88	88
Working pressure	Mpa	24.5	24.5
Fuel tank capacity	L	50	50
Hydraulic oil tank capacity	L	40	40
Travel speed	km/h	2.2/4.2	2.2/4.2
Swing speed	r/min	9.5	9.5
Max. climbing degree	%	58	58
Arm digging force	KN	18.2	18.2
Bucket digging force	KN	30.4	30.4
Average grounding pressure	Kpa	32.0	32.0

Working Range	Unit	CT37B	CT37B
O-Max. digging height	mm	4855	4855
P-Max. dumping height	mm	3460	3460
Q-Max. digging depth	mm	3105	3105
R-Max. vertical wall digging depth	mm	2700	2700
T-Max. digging reach	mm	5465	5465
U-Max. digging reach at ground level	mm	5350	5350

Overall Dimension	Unit	CT37B	CT37B
A-Overall length	mm	4920	4920
B-Overall width	mm	1720	1720
C-Overall height (to top of boom)	mm	1800	1800
D-Overall height (to top of cab)	mm	2550/2520	2550/2520
E-Counterweight ground clearance	mm	580	580
F-Min. ground clearance	mm	295	295
G-Tail swing radius	mm	860	860
H-Track ground length	mm	1710	1710
J-Track length	mm	2160	2160
K-Track gauge	mm	1420	1420
L-Track width	mm	1710	1710
M-Track shoe width	mm	300	300



Mini
Excavator



Small
Excavator



Medium
Excavator



Large
Excavator



CT60

CRAWLER EXCAVATOR

Reliability and Comfort

with Flexible Operation

Low Noise and Small Vibration

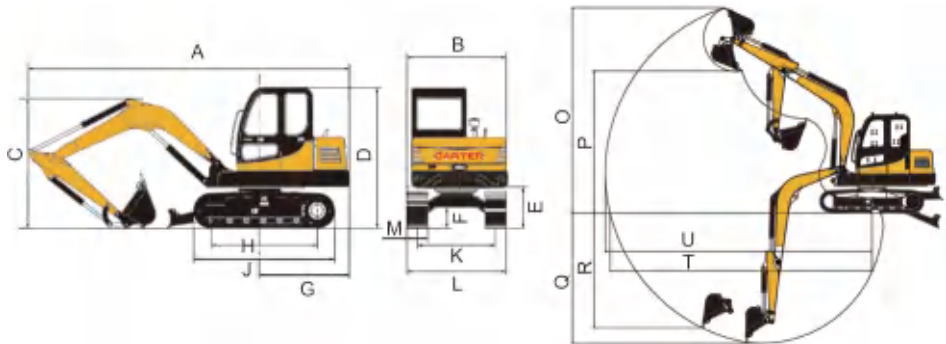
- Yanmar Euro V, EPA4 engine
- Optional swing boom
- Air conditioning
- Flexible operation and convenient maintenance



Specifications	Unit	CT60-8B3	CT60-9B3	CT60-8BV	CT60-9BV
Operating weight	T	5.82	5.82	5.98	6.15
Bucket capacity	m ³	0.22	0.22	0.22	0.22
Engine model		YANMAR 4TNV94		YANMAR 4TNV98C	
Rated power	kw/r/min	36.2/2100	36.2/2100	42.4/2000	42.4/2000
Max.flow	L/min	160	142.8	160	142.8
Working pressure	Mpa	24.5	24	24.5	24
Fuel tank capacity	L	125	125	125	125
Hydraulic oil tank capacity	L	110	110	110	110
Travel speed	km/h	2.5/4.0	2.4/3.9	2.5/4.0	2.4/3.9
Swing speed	r/min	10	11.5	10	11.5
Max. climbing degree	%	70	70	70	70
Arm digging force	KN	31	31	31	31
Bucket digging force	KN	45	45	45	45
Average grounding pressure	Kpa	34	36	36	36

Working Range	Unit	CT60-8B3	CT60-9B3	CT60-8BV	CT60-9BV
O-Max. digging height	mm	5889	5889	5889	5889
P-Max. dumping height	mm	4201	4150	4201	4150
Q-Max. digging depth	mm	3812	3812	3812	3812
R-Max. vertical wall digging depth	mm	3008	3008	3008	3008
T-Max. digging reach	mm	6257	6257	6257	6257
U-Max. digging reach at ground level	mm	6102	6102	6102	6102

Overall Dimension	Unit	CT60-8B3	CT60-9B3	CT60-8BV	CT60-9BV
A-Overall length	mm	5943	5943	5943	5943
B-Overall width	mm	2000	2000	2000	2000
C-Overall height (to top of boom)	mm	1995	1995	1995	1995
D-Overall height (to top of cab)	mm	2619	2619	2650	2650
E-Counterweight ground clearance	mm	740	740	740	740
F-Min. ground clearance	mm	360	360	360	360
G-Tail swing radius	mm	1745	1745	1745	1745
H-Track ground length	mm	2000	2000	2000	2000
J-Track length	mm	2665	2665	2665	2665
K-Track gauge	mm	1600	1600	1600	1600
L-Track width	mm	2000	2000	2000	2000
M-Track shoe width	mm	400	400	400	400



Mini
Excavator



Small
Excavator



Medium
Excavator



Large
Excavator



CT80

CRAWLER EXCAVATOR

Municipal Construction, A Good Helper

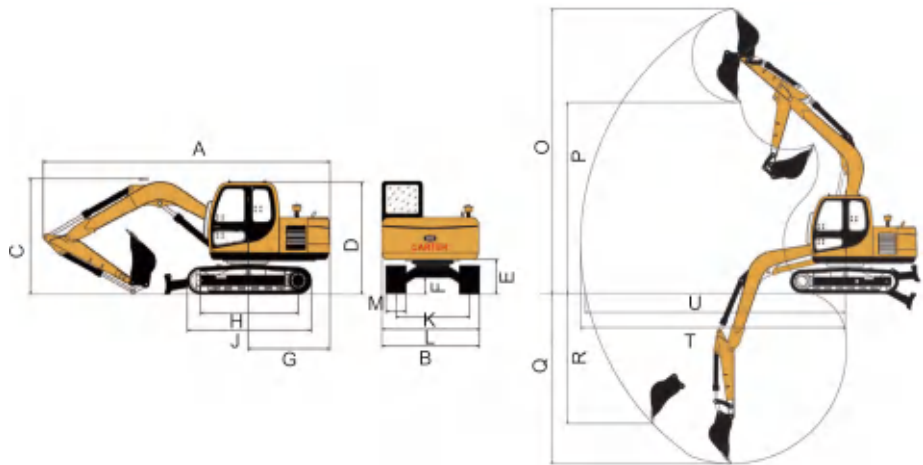
- Yanmar turbocharged engine
- Reinforced structural components, working devices
- Air conditioning
- Flexible operation and convenient maintenance



Specifications	Unit	CT80-8B3	CT80-9B3	CT80-8BV	CT80-9BV
Operating weight	T	8.08	8.08	8.08	8.08
Bucket capacity	m³	0.32	0.32	0.32	0.32
Engine model		YANMAR 4TNV98T	YANMAR 4TNV98T	YANMAR 4TNV98CT	YANMAR 4TNV98CT
Rated power	kw/r/min	56.5/2200	56.5/2200	53.7/2100	53.7/2100
Max.flow	L/min	79.2*2	171.6	75.6*2	163.8
Working pressure	Mpa	27.5	28	27.5	28
Fuel tank capacity	L	135	135	135	135
Hydraulic oil tank capacity	L	130	130	130	130
Travel speed	km/h	3.6/5.3	3.4/5.2	3.4/5.2	3.4/5.2
Swing speed	r/min	11	11.5	11	11.5
Max. climbing degree	%	70	70	70	70
Arm digging force	KN	38	38	38	38
Bucket digging force	KN	56	56	56	56
Average grounding pressure	Kpa	39	40	39	40

Working Range	Unit	CT80-8B3	CT80-9B3	CT80-8BV	CT80-9BV
O-Max. digging height	mm	7130	7130	7130	7130
P-Max. dumping height	mm	5010	5010	5010	5010
Q-Max. digging depth	mm	4020	4020	4020	4020
R-Max. vertical wall digging depth	mm	3310	3310	3310	3310
T-Max. digging reach	mm	6385	6385	6385	6385
U-Max. digging reach at ground level	mm	6245	6245	6245	6245

Overall Dimension	Unit	CT80-8B3	CT80-9B3	CT80-8BV	CT80-9BV
A-Overall length	mm	6245	6245	6245	6245
B-Overall width	mm	2250	2250	2250	2250
C-Overall height (to top of boom)	mm	2500	2500	2500	2500
D-Overall height (to top of cab)	mm	2600	2600	2600	2600
E-Counterweight ground clearance	mm	820	820	820	820
F-Min. ground clearance	mm	403	403	403	403
G-Tail swing radius	mm	1870	1870	1870	1870
H-Track ground length	mm	2200	2200	2200	2200
J-Track length	mm	2785	2785	2785	2785
K-Track gauge	mm	1800	1800	1800	1800
L-Track width	mm	2250	2250	2250	2250
M-Track shoe width	mm	450	450	450	450



Mini
Excavator



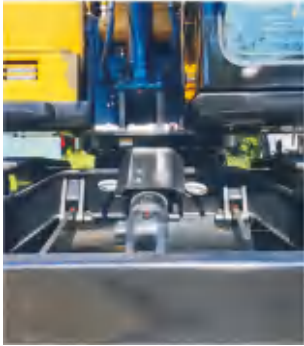
Small
Excavator



Medium
Excavator



Large
Excavator



CT135

CRAWLER EXCAVATOR

Coordinated Action,
Stronger Shock Resistance,
Stronger Adaptability to Working Conditions.

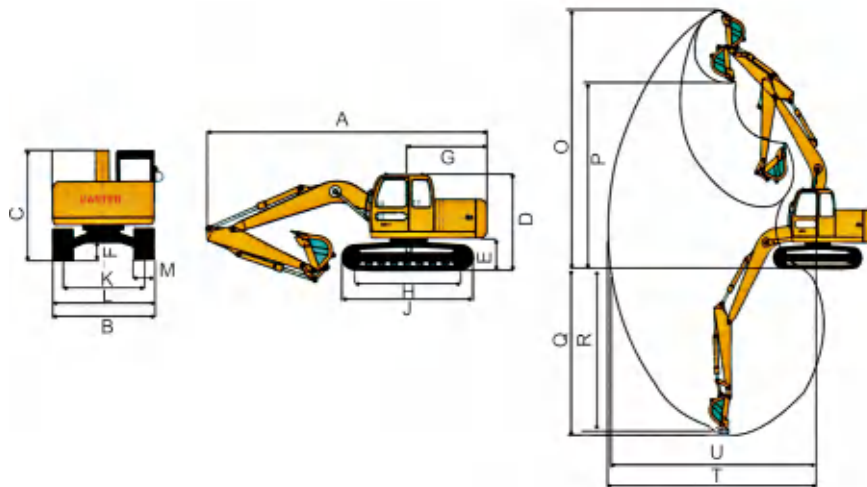
- Cummins turbocharged engine
- Reinforced rotary mechanism, high-strength working device
- Air conditioning
- Flexible operation and convenient maintenance



Specifications	Unit	CT135-9A
Operating weight	T	13.6
Bucket capacity	m³	0.56
Engine model		Cummins QSF3.8-C115
Rated power	kw/r/min	86/2200
Max.flow	L/min	126*2
Working pressure	Mpa	35/38
Fuel tank capacity	L	250
Hydraulic oil tank capacity	L	165
Travel speed	km/h	3.3/5.1
Swing speed	r/min	11.5
Max. climbing degree	%	70
Arm digging force	KN	74
Bucket digging force	KN	98
Average grounding pressure	Kpa	38

Working Range	Unit	CT135-9A
O-Max. digging height	mm	8600
P-Max. dumping height	mm	6120
Q-Max. digging depth	mm	5455
R-Max. vertical wall digging depth	mm	4565
T-Max. digging reach	mm	8380
U-Max. digging reach at ground level	mm	8255

Overall Dimension	Unit	CT135-9A
A-Overall length	mm	7910
B-Overall width	mm	2495
C-Overall height (to top of boom)	mm	2820
D-Overall height (to top of cab)	mm	2767
E-Counterweight ground clearance	mm	920
F-Min. ground clearance	mm	425
G-Tail swing radius	mm	2380
H-Track ground length	mm	2930
J-Track length	mm	3630
K-Track gauge	mm	1995
L-Track width	mm	2495
M-Track shoe width	mm	500



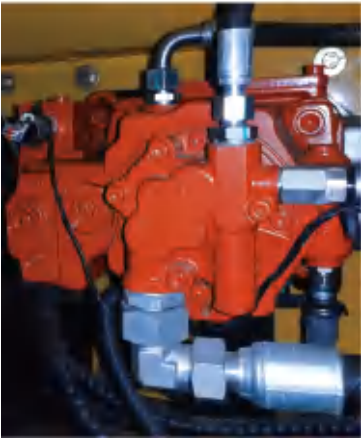
Mini
Excavator



Small
Excavator



Medium
Excavator



Large
Excavator

CT230/260

CRAWLER EXCAVATOR

- Cummins turbocharged engine
- Dual pump constant power negative flow hydraulic system
- Widened and reinforced chassis
- Air conditioning

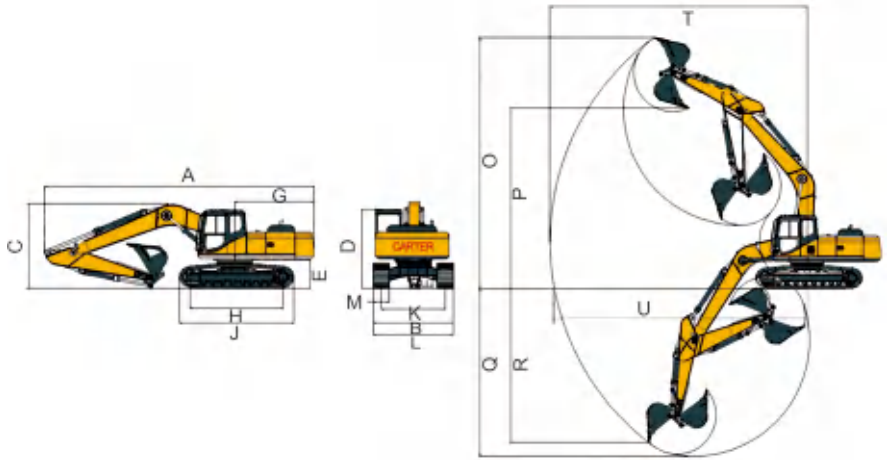
Powerful and Durable
Save Energy More Than
5% More Economical



Specifications	Unit	CT230-8A (KPM)	CT260-8A
Operating weight	T	22.1	24.9
Bucket capacity	m³	1.1	1.3
Engine model		Cummins 6BTA.A5.9	Cummins 6BTA.A5.9
Rated power	kw/r/min	133/2000	133/2000
Max.flow	L/min	230*2	234*2
Working pressure	Mpa	31.4/34.3	31.4/34.3
Fuel tank capacity	L	360	360
Hydraulic oil tank capacity	L	295	295
Travel speed	km/h	3.0/4.7	3.3/5.2
Swing speed	r/min	11.5	10.5
Max. climbing degree	%	70	70
Arm digging force	KN	110	148
Bucket digging force	KN	139	159
Average grounding pressure	Kpa	47	45

Working Range	Unit	CT230-8A (KPM)	CT260-8A
O-Max. digging height	mm	9970	9985
P-Max. dumping height	mm	7000	7170
Q-Max. digging depth	mm	6622	6525
R-Max. vertical wall digging depth	mm	5900	6140
T-Max. digging reach	mm	9982	10233
U-Max. digging reach at ground level	mm	9975	10225

Overall Dimension	Unit	CT230-8A (KPM)	CT260-8A
A-Overall length	mm	9650	10004
B-Overall width	mm	2810	2915
C-Overall height (to top of boom)	mm	3050	3205
D-Overall height (to top of cab)	mm	3007	3007
E-Counterweight ground clearance	mm	1075	1075
F-Min. ground clearance	mm	465	470
G-Tail swing radius	mm	2850	2945
H-Track ground length	mm	3480	3480
J-Track length	mm	4174	4256
K-Track gauge	mm	2210	2375
L-Track width	mm	2810	2915
M-Track shoe width	mm	600	600



Mini
Excavator



Small
Excavator

Medium
Excavator



Large
Excavator



CT360/380

CRAWLER EXCAVATOR

- Isuzu turbocharged engine
- Dual pump constant power negative flow hydraulic system
- Heavy boom, mining bucket, reinforced bucket
- Widened and reinforced chassis
- Standard oil bath air filter
- Air conditioning

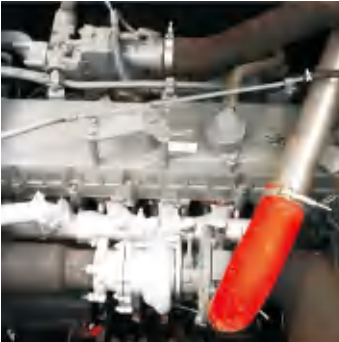
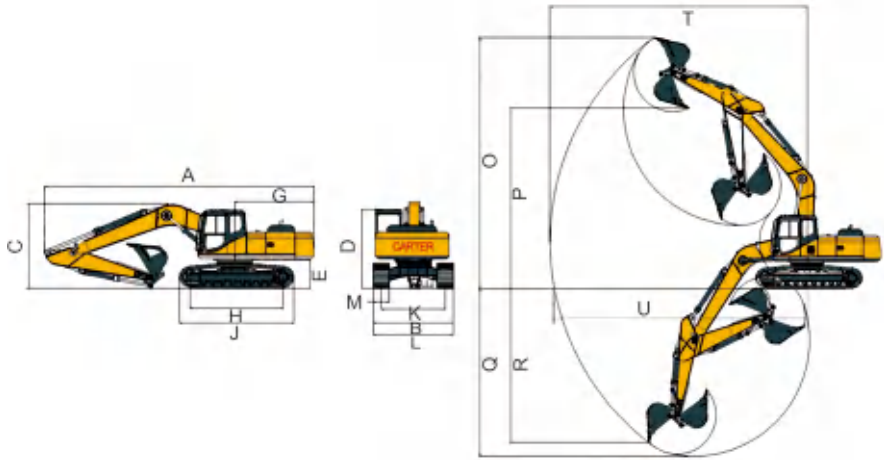


Mine Overload
Low Fuel Consumption
High Efficiency

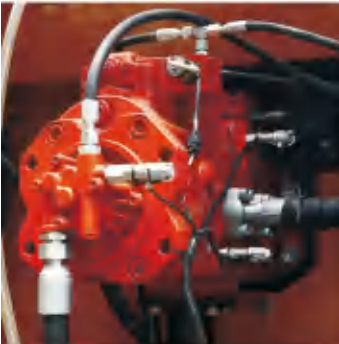
Specifications	Unit	CT360-8C	CT380-8C
Operating weight	T	35	36.5
Bucket capacity	m ³	1.6	1.8
Engine model		ISUZU 6HK1XKSC-02	ISUZU 6HK1XKSC-02
Rated power	kw/r/min	212/2000	212/2000
Max.flow	L/min	300*2	300*2
Working pressure	Mpa	36	36
Fuel tank capacity	L	485	590
Hydraulic oil tank capacity	L	350	350
Travel speed	km/h	3.1/4.8	3.1/4.8
Swing speed	r/min	10	10
Max. climbing degree	%	70	70
Arm digging force	KN	175	200
Bucket digging force	KN	191	246
Average grounding pressure	Kpa	65	65.3

Working Range	Unit	CT360-8C	CT380-8C
O-Max. digging height	mm	10090	10020
P-Max. dumping height	mm	7395	7010
Q-Max. digging depth	mm	7290	6915
R-Max. vertical wall digging depth	mm	6460	5170
T-Max. digging reach	mm	11025	10715
U-Max. digging reach at ground level	mm	10835	10515

Overall Dimension	Unit	CT360-8C	CT380-8C
A-Overall length	mm	11295	11386
B-Overall width	mm	3190	3190
C-Overall height (to top of boom)	mm	3230	3410
D-Overall height (to top of cab)	mm	3125	3125
E-Counterweight ground clearance	mm	1220	1220
F-Min. ground clearance	mm	500	500
G-Tail swing radius	mm	3565	3565
H-Track ground length	mm	4050	4150
J-Track length	mm	4940	5080
K-Track gauge	mm	2590	2590
L-Track width	mm	3190	3190
M-Track shoe width	mm	600	600



Mini
Excavator



Small
Excavator



Medium
Excavator



Large
Excavator



CT490

CRAWLER EXCAVATOR

Heavy Mining

A Sharp Tool for Mining

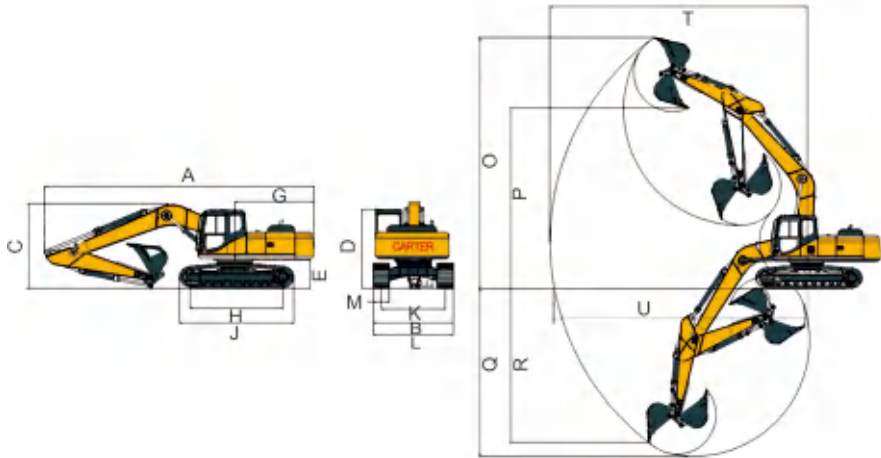
- Isuzu turbocharged engine
- Mine type boom, stick, and bucket
- Standard walking warning device and rear visual system
- Air conditioning
- Flexible operation and convenient maintenance



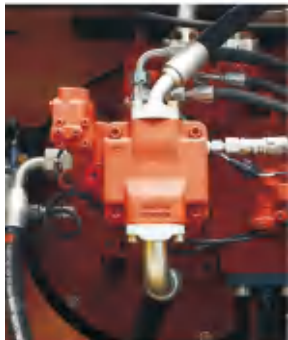
Specifications	Unit	CT490-8C
Operating weight	T	49
Bucket capacity	m ³	2.6
Engine model		ISUZU 6WG1XKSC-01
Rated power	kw/r/min	300/1800
Max.flow	L/min	382*2
Working pressure	Mpa	31.4/34.3
Fuel tank capacity	L	750
Hydraulic oil tank capacity	L	430
Travel speed	km/h	2.88/4.57
Swing speed	r/min	9
Max. climbing degree	%	70
Arm digging force	KN	239
Bucket digging force	KN	346
Average grounding pressure	Kpa	76.3

Working Range	Unit	CT490-8C
O-Max. digging height	mm	10725
P-Max. dumping height	mm	7595
Q-Max. digging depth	mm	7385
R-Max. vertical wall digging depth	mm	6130
T-Max. digging reach	mm	11575
U-Max. digging reach at ground level	mm	11370

Overall Dimension	Unit	CT490-8C
A-Overall length	mm	12520
B-Overall width	mm	3340
C-Overall height (to top of boom)	mm	3700
D-Overall height (to top of cab)	mm	3195
E-Counterweight ground clearance	mm	1315
F-Min. ground clearance	mm	550
G-Tail swing radius	mm	4140
H-Track ground length	mm	4470
J-Track length	mm	5480
K-Track gauge	mm	2740
L-Track width	mm	3340
M-Track shoe width	mm	600



Mini
Excavator



Small
Excavator



Medium
Excavator



Large
Excavator

