UNLEASH THE POWER OF PRECISION

CARTER
CT12KX
CRAELER EXCAVATOR

- Compact Design, Immense Capability.
- Agile Performance, Unstoppable Efficiency.
- Engineered for Endurance, Built for Reliability.
- Operator-Focused Control, Redefining Comfort.

20+ YEARS SINCE 2004

SHANDONG CARTER HEAVY INDUSTRY MACHINERY CO., LTD
Add: Economic development zone, Linshu Shandong P.C: 276715
Tel: +86-539-7191222 E-mail: ct001@carter.cn http://www.carter.net.cn

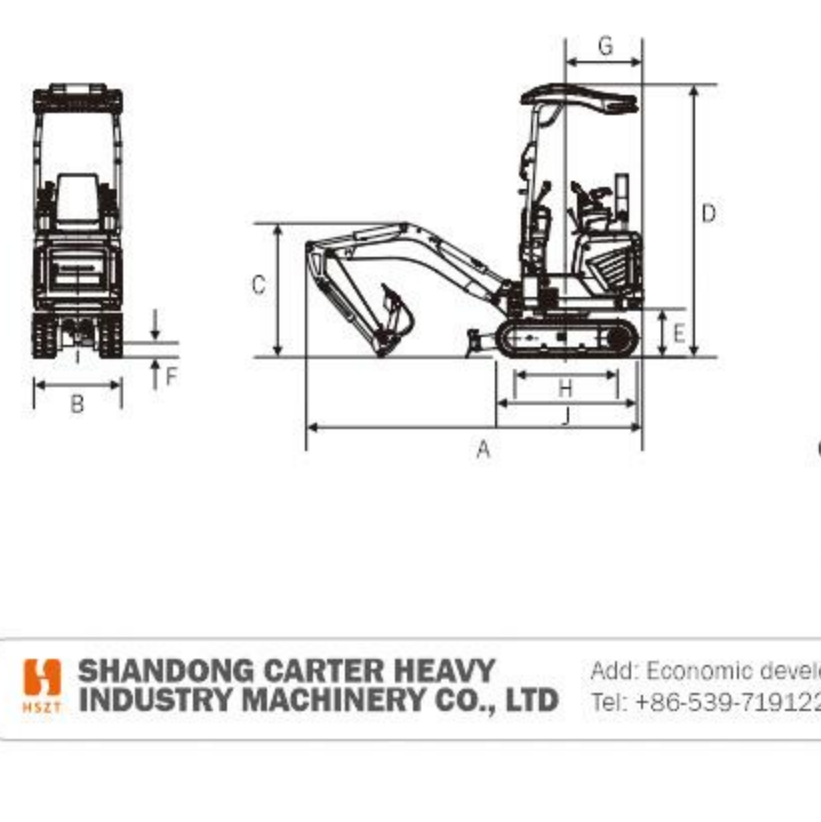
CT12KX
CRAELER EXCAVATOR

CARTER

	Unit	CT12KX
Operating weight	T	1.07
Bucket capacity	m^3	0.022
Engine model		KD192F-1
Rated power	kw/r/min	7.0/3000
Maximum torque	N*m	23/2500
Engine displacement	L	0.499
Max.flow	L/min	19
Working pressure	Mpa	16
Fuel tank capacity	L	5.4
Hydraulic oil tank capacity	L	9.4
Travel speed	km/h	1.4
Swing speed	r/min	5.2
Max. climbing degree	%	30
Arm digging force	KN	4.5
Bucket digging force	KN	9.5
Average grounding pressure	Kpa	27

	Unit	CT12KX
O-Max. digging height	mm	3020
P-Max. dumping height	mm	2095
Q-Max. digging depth	mm	1810
R-Max. vertical wall digging depth	mm	-
T-Max. digging reach	mm	3430
U-Max. digging reach at ground level	mm	3385
V-Min. swing radius	mm	1585
X-Distance between center of rotation and tail length	mm	675
Y-Track shoe thickness	mm	-
Z-Height of counterweight	mm	585
A1-Ground length (in transportion)	mm	/
Arm length	mm	890
Boom length	mm	1500
Deflection angle left°/right°	°	47°/33°
Maximum dozing height/depth	mm	160/245
Dozer size width/height	mm	226/760(920)

	Unit	CT12KX
A-Overall length	mm	2925
B-Overall width	mm	760/920
C-Overall height (to top of boom)	mm	1165
D-Overall height (to top of cab)	mm	2350
E-Counterweight ground clearance	mm	420
F-Min. ground clearance	mm	115
G-Tail swing radius	mm	675
H-Track ground length	mm	900
J-Track length	mm	1220
K-Track gauge	mm	580(740)
L-Track width	mm	760-920
M-Track shoe width	mm	180
N-Turntable width	mm	760















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