



CT10

MINI HYDRAULIC CRAWLER EXCAVATOR

Operating weight (ton)	0.92
Bucket capacity (cbm)	0.022
Engine model	192F
Rated power (kw/r/min)	7.0/3000
Hydraulic pump model	C108-51A-01000A0
Max.flow (L/min)	18
Working pressure (Mpa)	16
Control valve model	DL80
Swing motor model	C108-57A-01000A0
Travel motor model	C108-56A-01000A0
Fuel tank capacity (L)	7
Hydraulic oil tank capacity (L)	9.4
Travel speed (km/h)	1.9
Swing speed (r/min)	13
Max. climbing degree (%)	58
Arm digging force	4.6
Bucket digging force (KN)	7.2
Average grounding pressure (Kpa)	20
A-Overall length (mm)	2976
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)	815
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
N-Turtable width (mm)	760
O-Max. digging height (mm)	2585
P-Max. dumping height (mm)	1715
Q-Max. digging depth (mm)	1520
R-Max. vertical wall digging depth (mm)	-
T-Max. digging reach (mm)	3210
U-Max. digging reach at ground level (mm)	3125
V-Min. swing radius (mm)	1595
X-Distance between center of rotation and tail length (mm)	815
Y-Track shoe thickness (mm)	-
Z-Height of counterweight (mm)	416
A1-Ground length (in transportion)(mm)	1755
Arm length (mm)	800
Boom length (mm)	1480
Boom deflection angle left/right(°)	50°/70°
Max.pushing height/depth(mm)	146/261