



CT30

MINI HYDRAULIC CRAWLER EXCAVATOR

Operating weight (kg)	2980
Bucket capacity	(m ³) 0.08
Engine model	YANMAR 3TNV80F
Rated power (kw/r/min)	15.2/2500
Maximum flow (L/min)	72
Operating pressure (Mpa)	22
Fuel tank capacity (L)	35
Hydraulic oil tank capacity (L)	28
Travel speed (km/h)	2.0/3.2
Rotational speed (rpm)	11.5
Maximum climbing rate (%)	58
Digging force of the arm	14,2
Digging force of the bucket (KN)	20
Total length (mm)	4627
Total width (mm)	1600
Height (mm)	1811
Total height (to top of cab) (mm)	2560
Ground clearance (mm)	535
Min. clearance (mm)	320
Tail swing radius (mm)	775
Track length(mm)	2040
Track width(mm)	1250
Track shoe width(mm)	300
Width of rotary table (mm)	1375
Max. digging height (mm)	4591
Max. dumping height (mm)	3206
Max.digging depth (mm)	3046
Max.Digging depth of vertical wall (mm)	2723
Max. digging range (mm)	5220
Max.digging reach at ground level (mm)	5121
Min.swing radius (mm)	2312
Distance between the center of rotation and the length of the tail (mm)	775
Counterweight height (mm)	300
Length of base (in transport) (mm)	3218
Arm length (mm)	1400
Boom length (mm)	2415
Boom deflection angle	left/right(°) 47/74
Maximum push height/depth (mm)	362/383

