

ZAXIS-3 series Zero tail swing version

HITACHI

ZAXIS
40U
F Type

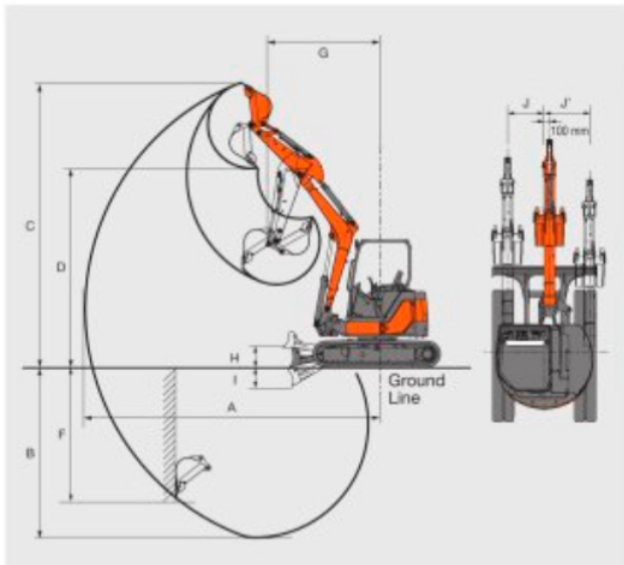


HYDRAULIC EXCAVATOR

- Model Code : ZX40U-3F
- Engine Rated Power : 28.4 kW (38.1 HP)
- Operating Weight : 4 570 - 4 730 kg
- Backhoe Bucket : 0.14 m³

WORKING RANGES

Unit: mm



Model code	ZX40U-3F			
	1.38 m arm		1.69 m arm	
	Canopy	Cab	Canopy	Cab
A Max. digging reach	5 740		6 030	
B Max. digging depth	3 340		3 650	
C Max. cutting height	5 600	5 480	5 840	5 700
D Max. dumping height	3 920	3 810	4 160	4 040
E Min. swing radius	2 190	2 270	2 330	2 390
F Max. vertical wall	2 550		2 900	
G Working radius at Min. swing radius (Max. boom-swing angle)	1 710	1 780	1 820	1 880
H Blade bottom highest position above ground	430			
I Blade bottom lowest position above ground	335			
J/J' Offset distance (Max. boom-swing angle)	695/860			
Bucket digging force ISO : PCSA kN(kgf)	32.1 (3 270)		32.1 (3 270)	
Bucket digging force SAE kN(kgf)	27.9 (2 850)		27.9 (2 850)	
Arm crowd force ISO : PCSA kN(kgf)	24.0 (2 450)		21.0 (2 140)	
Arm crowd force SAE kN(kgf)	22.8 (2 330)		20.1 (2 050)	