

Item				HCE					
				HX48A Z (ZT)					
	Model Rated Power (SAE J1995 Gross) Displacement Emission Std.		Metric		Standard				
E/G			YANMAR 4TNV88C		YANMAR 4TNV88C				
			kW/rpm	28.3 / 2,400	37.90	hp/rpm			
			cc	2,190	2,190	cc			
			-	Tier 4/ Stage V	Tier 4/ Stage V	-			
Swing Speed			rpm	9.5	9.5	rpm			
Travel Speed			km/h	2.6/5.0	1.6/3.1	mph			
Drawbar Pull			kN	4.7	1,056.60	lbf			
Hydraulic System		Type	-	L/S	L/S	-			
		Pressure	bar	250	3,626.00	psi			
		Flow	ℓ/min	100	26.42	gpm			
Tank Capa.		Fuel	ℓ	70	18.49	gal			
		Hyd.	ℓ	45	11.89	gal			
	Operating Weight (Cabin/Canopy)		mm	kg	4,950/4,800	10,912/10,582	lbs		
	Boom Length				2,800	9.19	ft		
	Arm Length				1,400	4.59			
	Overall width of upper structure				1,850	6.07			
	Overall width of cab				1,050	3.44			
	Overall height of cab				2,550	8.37			
	Tail swing radius				1,000	3.28			
	Overall width				2,000	6.56			
	Clearance under counterweight				610	2.00			
	Min. Ground clearance				340	1.12			
	Tumbler distance				2,000	6.56			
	Track length				2,500	8.20			
	Track gauge				1,600	5.25			
	Track shoe width				400	1.31			
	Overall length				5,300	17.39			
	Boom swing angle (LH / RH)				deg	70 / 60		70/60	deg
		Max. digging reach			mm	5990		19.65	ft
Max. digging reach on ground		5850	19.19						
Max. digging depth		3500	11.48						
Max. vertical wall digging depth		3090	10.14						
Max. digging height		5570	18.27						
Max. dumping height		3860	12.66						
Min. swing radius		F	2520	8.27					
Digging Force		Arm	kn	36.57	8,223.00	lbf			
		Bucket		23.33	5,247.00				

