

Item				HCE		
				HX40A (Conv.)		
E/G	Model		Metric		Standard	
			YANMAR 4TNV88C		YANMAR 4TNV88C	
	Rated Power (SAE J1995 Gross)		kW/rpm	28.3 / 2,200	37.95	hp/rpm
	Displacement		cc	2,190	2,190	cc
	Emission Std.		-	Tier 4/ Stage V	Tier 4/ Stage V	-
Swing Speed			rpm	9.5	9.50	rpm
Travel Speed			km/h	2.8 / 5.2	1.74/3.23	mph
Drawbar Pull			kN	37	8,318.00	lbf
Hydraulic System		Type	-	L/S	L/S	-
		Pressure	bar	245	3,553.00	psi
		Flow	ℓ/min	99	26.15	gpm
Tank Capa.		Fuel	ℓ	67	17.70	gal
		Hyd.	ℓ	42	11.10	gal
	Operating Weight (Cabin / Canopy)		kg	4,300 / 4,150	9,480/9,149	lbs
	Boom Length		mm	2,600	8.53	ft
	Arm Length (STD)			1,600	5.25	
	Overall Length			5,080	16.67	
	Overall Height - Top of Cab			2,505	8.22	
	Overall Width - Upper Frame			1,730	5.68	
	Radius of Rear End - Upper Frame			1,300	4.27	
	Center Distance of Tumblers			1,710	5.61	
	Overall Length of Crawler			2,183	7.16	
	Track Gauge			1,390	4.56	
	Swing Boom Angle - Left / Right		deg	75 / 55	75/55	deg
	Ground Clearance of Rear End		mm	565	1.85	ft
	Ground Clearance of Undercarriage			312	1.02	
	Width of Crawler Shoe			350	1.15	
	Overall Width of Crawler Track			1,740	5.71	
	Blade width			1,740	5.71	
	Blade height			370	1.21	
	Max. digging reach		mm	5525	18.13	ft
	Max. digging reach on ground			5390	17.68	
	Max. digging depth			3420	11.22	
	Max. vertical wall digging depth			2620	8.60	
	Max. digging height			5360	17.59	
	Max. dumping height			3945	12.94	
	Min. swing radius			2260	7.41	
Digging Force		Arm	kn	43.8	9,846.00	lbf
		Bucket		20.2	4,541.00	

