



SWE400E-3H



- ◆ The crushing system is equipped. After optimization, it has better adaptability to crushing conditions.
- ◆ Large drift diameter KYB400 valve, with its flow capacity increased by 56%.
- ◆ The left and right integrated welded anti-collision boundary beams are equipped.
- ◆ Heavy 6.5 m swing arm+2.67 m bucket arm, more powerful excavation and higher reliability.
- ◆ A 2.0 m³ large capacity hyperbolic rock bucket is equipped, with larger bucket capacity than that of other excavators of the same tonnage in the industry.
- ◆ 50t chassis system, 5,150x3,340 longer and wider chassis, more stable and more competitive.

ENGINE		UNIT	SWE400E-3H
Working weight		kg	39200
Capacity of bucket		m ³	2
Engine	Brand		cummins
	Type		QSL9-305T3
	Rated output power	kW/rpm	222/2100
Dimension parameters	A Transportation length	mm	11235
	B Transportation height	mm	3565
	C Total width	mm	3340
	D Counterweight ground clearance	mm	1200
	E Min. ground clearance	mm	537
	F Tail slewing radius	mm	3445
	G Ground contact length of track	mm	4245
	H Track length	mm	5181
	I Track gauge	mm	2740
	J Track width	mm	3340
	K Creeper tread width	mm	600
	L Cab height	mm	3100
	M Hood height	mm	2665
	N Turntable width	mm	3110
Scope of work	a Maximum excavation height	mm	10230
	b Maximum dumping height	mm	7180
	c Maximum digging depth	mm	6855
	d Digging depth (2.44 mhorizontally)	mm	6685
	e Maximum vertical digging depth	mm	5470
	f Maximum digging distance	mm	10715
	g Maximum digging distance on ground	mm	10500
	h Minimum front slewing radius	mm	4480
Swing arm length		mm	6500
Bucket arm length		mm	2670
Bucket arm digging force		kN	217
Bucket digging force		kN	253
Speed (high/low)		km/h	5.8/3.6
Slewing speed		rpm	9.1
Fuel tank capacity		L	650
Hydraulic fuel tank capacity		L	320

