






MODEL		SK50P
Type		SK50P
Operating Mass	kg	4,735
Bucket Capacity	m ³ (ISO7451)	0.14
Bucket Width (with side cutter)	mm	550 (600)
Arm Length	m	1.43
Bucket Digging Force	kN(kgf) (ISO7451)	35.5 {3,620}
Arm Crowding Force	kN(kgf) (ISO7451)	27.7 {2,825}
Drawbar Pulling Force	kN (SAE J1309 MAY 91)	59.6
ENGINE		
Model		YANMAR 4TNV88-BX/PYBE
Type		Water-cooled, 4 cycle, 4 cylinder direct injection type diesel engine
Power Output	kW/min ⁻¹ (ISO14396)	Net 30.2/2,400
Max. Torque	N·m/min ⁻¹ (ISO14396)	Net 140.0/1,100
Power Output	kw/min ⁻¹ (ISO9249)	Net 28.6/2,400
Max. Torque	N·m/min ⁻¹ (ISO9249)	Net 130.1/1,440
Displacement	mL	2,189
Fuel Tank	L	75
HYDRAULIC SYSTEM		
Type		Tandem variable displacement piston pumps
Max. Flow	L/min	2,57.1
Relief Valve Setting	MPa (kgf/cm ²)	23.0 {235}
Hydraulic Oil Tank (System)	L	34 {61}

Lampira 1 Spesifikasi 1 Kobelco SK 50

Use	Backhoe bucket						Slope finishing bucket
	Normal digging		Light-duty		Heavy digging		
							—
Bucket capacity	ISO heaped m ³	0.8	0.93	1.05	1.3	0.8	—
	Struck m ³	0.59	0.67	0.75	0.9	0.59	—
Opening width	With side cutters	mm	1,160	1,300	1,460	—	1,180
	Without side cutters	mm	1,060	1,200	1,360	1,630	1,060
No. of bucket teeth		5	5	6	6	4	—
Bucket weight	kg	730	790	770	820	750	890
Combinations	2.40 m short arm	○	○	△	△	○	△
	2.94 m standard arm	○	○	△	△	○	△
	3.50 m long arm	△	×	×	×	×	△

Lampira 2 Attachments Kobelco SK 200