

SHOP MANUAL

KOMATSU

PC200EN, 200EL-6k

MACHINE MODEL
PC200EN, PC200EL-6k

SERIAL NUMBER
K30001 and up

- This shop manual may contain attachments and optional equipment that are not available in your area. Please consult your local Komatsu distributor for those items you may require. Materials and specifications are subject to change without notice
- PC200-6k mount the KOMATSU S6D102 engine;
For details of the engine, see the 102 Service Engine Shop Manual.

01 GENERAL

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SPECIFICATIONS

Machine model		PC200EN-6K	Pc200EL-6K	
Serial Number		and up	and up	
Bucket capacity (SAE) (m ²)		0.9	0.9	
Operating weight (kg)		19000 (with 2.25 ARM)	19300 (With 2.25 ARM)	
Performance	Working range	Max. digging depth (mm)	5610	5610
		Max. digging depth of cut for 8' level (mm)	5375	5375
		Max. digging reach (mm)	8675	8675
		Max. reach at ground level (mm)	8510	8510
		Max. digging height (mm)	8715	8715
		Max. dumping height (mm)	6120	6120
	Max. digging force (using power max. function) (kN(kg))	115 (11700)	115 (11700)	
	Swing speed (rpm)	12	12	
	Swing max. slope angle (deg.)	20	20	
	Travel speed (km/h)	Lo: 2.3 Mi. 3.9 Hi: 5.0	Lo: 2.3 Mi. 3.9 Hi: 5.0	
	Gradeability (deg.)	35	35	
	Ground pressure [standard triple grouser shoe width] (MPa(kg/cm ²))	0.057 (0158) [500 mm]	0.048 (0.49) [600 mm]	
	Dimensions	Overall length (for transport) (mm)	8560	8560
Overall width (mm)		2490	2780	
Overall width of track (mm)		2490	2780	
Overall height (for transport) (mm)		2960	2960	
Overall height to top of cab (mm)		2930	2930	
Ground clearance of counterweight (mm)		1030	1030	
Min. ground clearance (mm)		440	440	
Tail swing radius (mm)		2660	2660	
Min. swing radius of work equipment (mm)		3175	3175	
Height of work equipment at min. swing radius (mm)		7080	7080	
Length of track on ground (mm)		3260	3260	
Track gauge (mm)		1990	2180	
Height of machine cab (mm)	2010	2010		

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