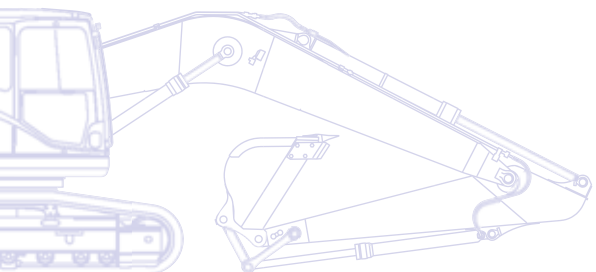


KOMATSU



**PC
160**

Hydraulic Excavator **PC160LC-8** Low Ground Pressure



ENGINE POWER
90 kW / 121 HP @ 2.200 rpm

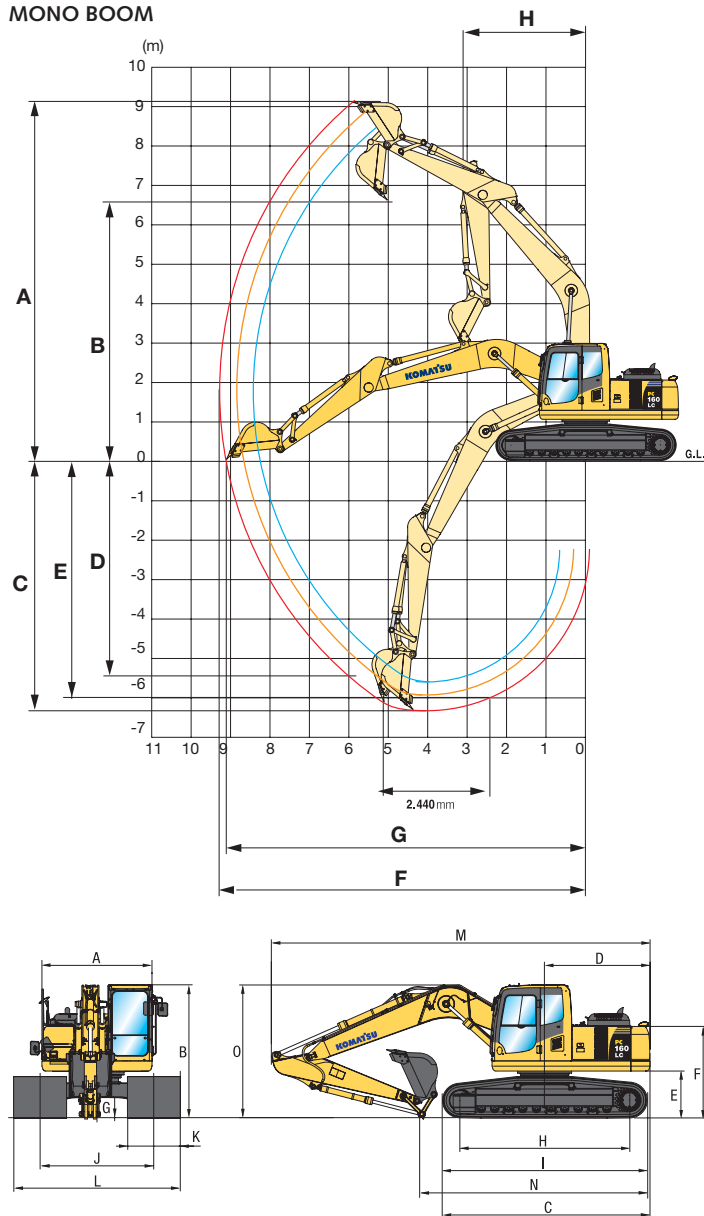
OPERATING WEIGHT
19.750 - 21.430 kg

BUCKET CAPACITY
max. 0,94 m³

Hydraulic Excavator

PC160LC-8 Low Ground Pressure

MONO BOOM



ARM LENGTH

	2.250 mm	2.600 mm	2.900 mm
A Max. digging height	8.940 mm	9.010 mm	9.160 mm
B Max. dumping height	6.300 mm	6.400 mm	6.550 mm
C Max. digging depth	5.580 mm	5.930 mm	6.220 mm
D Max. vertical wall digging depth	4.830 mm	5.010 mm	5.290 mm
E Max. digging depth of cut for 2,44 m level	5.350 mm	5.710 mm	6.020 mm
F Max. digging reach	8.680 mm	8.960 mm	9.235 mm
G Max. digging reach at ground level	8.510 mm	8.800 mm	9.075 mm
H Min. swing radius	3.040 mm	2.990 mm	2.995 mm

MACHINE DIMENSIONS

	MONO BOOM
A Overall width of upper structure	2.530 mm
B Overall height of cab	3.055 mm
C Overall length of basic machine	4.710 mm
D Tail length	2.390 mm
Tail swing radius	2.435 mm
E Clearance under counterweight	1.100 mm
F Machine tail height	2.110 mm
G Ground clearance	440 mm
H Tumbler centre distance	3.845 mm
I Track length	4.640 mm
J Track gauge	2.580 mm
K Track shoe width	1.000, 1.200, 1.400 mm
L Overall track width with 1.000 mm shoe	3.580 mm
Overall track width with 1.200 mm shoe	3.780 mm
Overall track width with 1.400 mm shoe	3.980 mm

TRANSPORT DIMENSIONS

	2,25 m	2,6 m	2,9 m
M Transport length	8.565 mm	8.565 mm	8.565 mm
N Length on ground (transport)	5.470 mm	5.100 mm	4.900 mm
O Overall height (to top of boom)	3.020 mm	3.030 mm	3.130 mm

OPERATING WEIGHT (APPR.)

	Operating weight	Ground pressure
Triple grouser shoes 1.000 mm	19.750 kg	0,257 kg/cm ²
Triple grouser shoes 1.200 mm	20.350 kg	0,220 kg/cm ²
Triple grouser shoes 1.400 mm	20.950 kg	0,195 kg/cm ²

Operating weight, including mono boom, 2,6 m arm, 495 kg bucket, operator, lubricant, coolant, full fuel tank and the standard equipment.

MAX. BUCKET CAPACITY AND WEIGHT

Arm length (Mono boom)	2,25 m	2,6 m	2,9 m
Material weight up to 1,2 t/m ³	0,94 m ³ 615 kg	0,94 m ³ 615 kg	0,94 m ³ 615 kg
Material weight up to 1,5 t/m ³	0,75 m ³ 530 kg	0,75 m ³ 530 kg	0,75 m ³ 530 kg
Material weight up to 1,8 t/m ³	0,60 m ³ 495 kg	0,60 m ³ 495 kg	0,60 m ³ 495 kg

Max. capacity and weight have been calculated according to ISO 10567:2007.

Please consult with your distributor for the correct selection of buckets and attachments to suit the application.

OPTION: Two-piece boom work equipment