



Reliability In Action

E6215F

HYDRAULIC EXCAVATOR

Operating weight: 21700 kg

Bucket capacity: 1.05 m³

Engine power: 123 kW



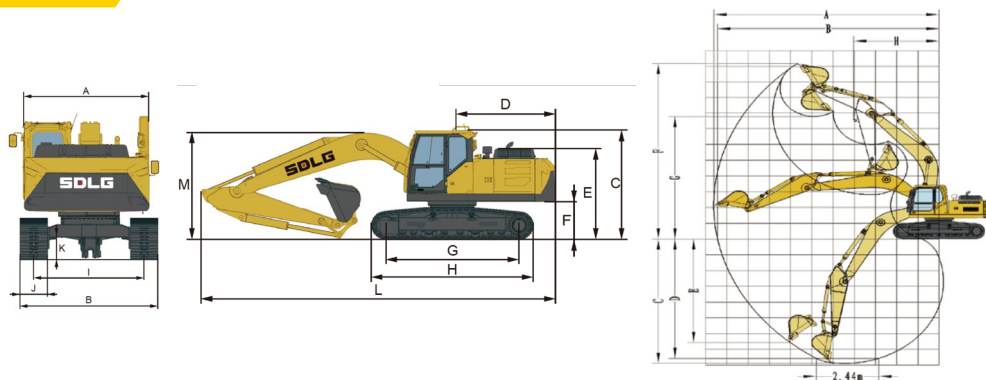
Premium & Reliable

Efficient & Energy-saving

Comfortable & Convenient

E6215F

Main specifications



Overall specifications	Unit: mm
A Overall width of upper assembly	2700
B Overall width	2990
C Overall height of cab	2940
D Tail swing radius	2880
E Overall height of engine hood	2345
F Counterweight clearance	1032
G Wheel base	3660
H Track length	4460
I Track gauge	2390
J Track width	600
K Min. ground clearance	460
L Overall length	9720
M Overall height of boom	2940
Overall range	Unit: mm
A Max. digging reach	9940
B Max. digging reach on ground	9750
C Max. digging depth	6730
D Max. digging depth (horizontal 2.44 m)	6560
E Max. vertical wall digging depth	5830
F Max. cutting height	9450
G Max. dumping height	6650
H Min. front swing radius	3650

Specifications	
Operating weight(kg)	21700
Bucket capacity(m³)	1.1
Boom length(mm)	5700
Arm length(mm)	2900
Engine	
Engine Model	BF6M2012-17T2
Engine Type	Four-stroke, Supercharged, Intercooled
Emission	GB 20891-2007(stage II)
Engine power(kW)	123
Rated engine speed(r/min)	1800
Maximum torque (N.m)/rotation speed (r/min)	695/1350
Displacement(ml)	6060
Main performance	
Traveling speed (low/high) (km/h)	3.5/5.7
Slewing speed (r/min)	12.1
Average ground pressure (kPa)	45.3
Bucket Digging Force (ISO) (kN)	147.1
Travelling section	
Number of track shoes	49
Number of carrier roller (one side)	2
Number of supporting wheel (one side)	8
Track shoe width (mm)	600

Service capacity	
Fuel tank(L)	350
Engine oil(L)	23.5
Hydraulic system(L)	295
Cooling system(L)	19.5
STD Configuration	
FAW BF6M2012-17T2-PTO	
Boom 5700mm, Arm 2900mm	
Hydraulic drive, pilot control, negative flow control	
Normal cab (with air conditioner)	
GP bucket 1.05m³	
Options	
GP bucket 0.85 0.95 1.0 1.1m³	
Wide and shallow bucket 0.9 1.0m³	
Earthmoving bucket 1.2m³	
Hammer φ135 φ135-AD	
Hammer hydraulic pipeline	
Track 700mm 800mm 900mm	
Extra boom working lights	
Rubber track pad 600H	
Front / top cab protection net for light / heavy working conditions	
Rotating beacon	
GPS	
Tbox	

* SDLG reserves the right to change specifications and materials at any time without prior notification. Features of the machine in photos may include additional equipment. If you need more information and available options, please contact your local distributor or SDLG.



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