



Reliability In Action

E6255H

HYDRAULIC EXCAVATOR

Operating weight: 25800 kg

Bucket capacity: 1.5 m³

Engine power: 150 kW



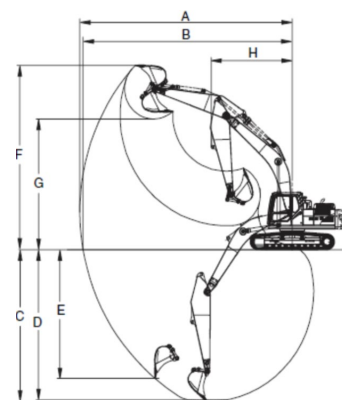
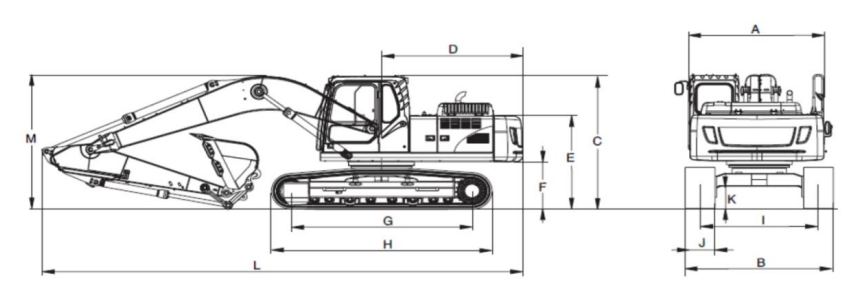
Powerful & High Efficient

Reliable & Stable

Safe & Comfort

E6255H

Main specifications



Specifications	
Operating weight(kg)	25800
Bucket capacity(m³)	1.5
Boom length(mm)	6000
Arm length(mm)	2970

Engine	
Engine Model	B6.7CS4 204C
Engine Type	4-stroke, turbocharged, intercooled
Emission	GB 20891-2014(stage IV)
Engine power(kW)	150
Rated engine speed(r/min)	2000
Maximum torque (N.m)/rotation speed (r/min)	890/1200
Displacement(ml)	6700

Main performance	
Traveling speed (low/high) (km/h)	3.3/5.5
Slewing speed (r/min)	11.3
Average ground pressure (kPa)	52.4
Bucket Digging Force (ISO) (kN)	176

Travelling section	
Number of track shoes	51
Number of carrier roller (one side)	2
Number of supporting wheel (one side)	9
Track shoe width (mm)	600

Overall specifications	Unit: mm
A Overall width of upper assembly	2840
B Overall width	3190
C Overall height of cab	2990
D Tail swing radius	3090
E Overall height of engine hood	2410
F Counterweight clearance	1080
G Wheel base	3850
H Track length	4650
I Track gauge	2590
J Track width	600
K Min. ground clearance	470
L Overall length	10280
M Overall height of boom	3040

Overall range	Unit: mm
A Max. digging reach	10260
B Max. digging reach on ground	10080
C Max. digging depth	6980
D Max. digging depth (horizontal 2.44 m)	6750
E Max. vertical wall digging depth	5970
F Max. cutting height	9690
G Max. dumping height	6800
H Min. front swing radius	3890

Service capacity	
Fuel tank(L)	520
Hydraulic oil tank(L)	140
Engine oil(L)	25.4
Hydraulic system(L)	280
Cooling system(L)	41

Standard configuration	
Cummins F4.5plus	
6.0m Boom & 2.97m Arm	
Fully electric control	
Hydraulic drive	
FOPS cab (with air conditioning)	
Bucket 1.5m³	

Optional equipment	
Bucket 1.6m³	
Rock bucket 1.4m³	
Enlarged bucket 1.3m³ 1.45m³	
700/800/900mm Track Shoe	
Hammer hydraulic pipelines	
LED rotating beacon	
CN4 Light-duty Front Guard Module	
CN4 Light-duty Front Guard Module (Lower)	
CN4 Heavy-duty Front Guard Module - FOG	
CN4 Heavy-duty Top Guard Module - TOG	

*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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