



Reliability In Action

E6550HE

HYDRAULIC EXCAVATOR

Operating weight: 53500 kg

Bucket capacity: 3.4 m³

Engine power: 300 kW



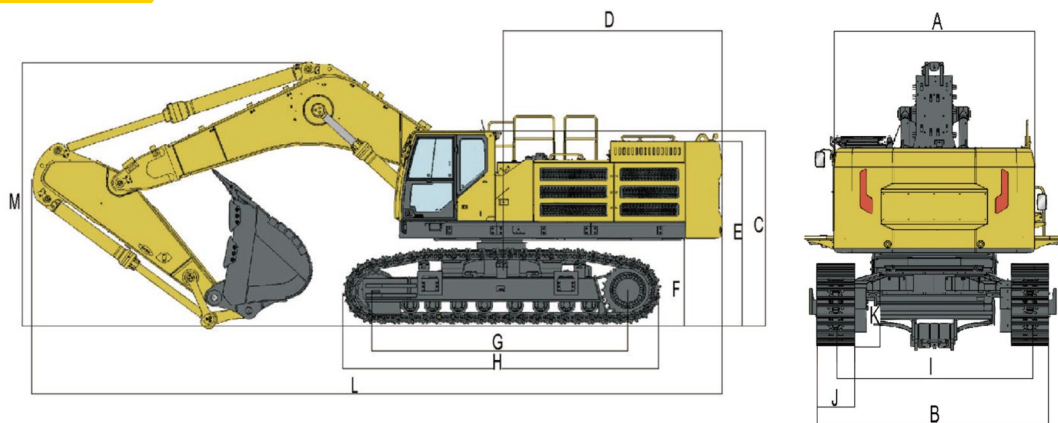
**Powerful performance &
strong adaptability**

**High-end configuration,
reliable and durable**

**Safe and comfortable,
easy to maintain**

E6550HE

Main specifications



Specifications	
Operating weight(kg)	53500
Bucket capacity(m³)	3.4
Boom length(mm)	6500
Arm length(mm)	3000

Engine	
Engine Model	6WG1
Engine Type	Four-stroke, supercharged, intercooled
Emission	GB/T20891-2014(stage III)
Engine power(kW)	300
Rated engine speed(r/min)	1800
Maximum torque (N.m)/rotation speed (r/min)	1932/1400
Displacement(ml)	15681

Main performance	
Traveling speed (low/high) (km/h)	3.4/5.1
Slewing speed (r/min)	9.1
Average ground pressure (kPa)	91.3
Bucket Digging Force (ISO) (kN)	281

Travelling section	
Number of track shoes	50
Number of carrier roller (one side)	2
Number of supporting wheel (one side)	9
Track shoe width (mm)	600

Service capacity	
Fuel tank(L)	760
Hydraulic oil tank(L)	235
Engine oil(L)	52
Hydraulic system(L)	550
Cooling system(L)	70

Standard configuration	
ISUZU 6WG1	
6.5m Boom & 3.0m Arm	
Fully electronically controlled hydraulic system	
Hydraulic Drive	
FOPS Cab (with air conditioner)	
Bucket 3.4m³	

Optional equipment	
Bucket 2.8 3.2 m³	
Hammer Φ195	
Fuel filling pump	
Oil-bath air filter(PSD)	

Hammer hydraulic pipeline	
700/800/900mm Track Shoe With Double Grousers	
600/700/800mm Track Shoe With Triple Grousers	
Heavy Duty Front Protective Net for CAB	
Heavy Duty Top Protective Net for CAB	
Led-out fuel drain valve	
GPS	
Indonesian GPS certification mark module	

Overall specifications	Unit: mm
A Overall width of upper assembly	3235
B Overall width	3565
C Overall height of cab	3757
D Tail swing radius	4025
E Overall height of engine hood	-
F Counterweight clearance	1300
G Wheel base	4420
H Track length	5480
I Track gauge	2740
J Track width	600
K Min. ground clearance	527
L Overall length	11850
M Overall height of boom	-

Overall range	Unit: mm
A Max. digging reach	11290
B Max. digging reach on ground	11050
C Max. digging depth	7030
D Max. digging depth (horizontal 2.44 m)	6910
E Max. vertical wall digging depth	-
F Max. cutting height	10590
G Max. dumping height	7020
H Min. front swing radius	4740

* 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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