Reliability In Action

E7160H
HYDRAULIC EXCAVATOR

Operating weight: 16400 kg
Bucket capacity: 0.6 m³
Engine power: 123 kW

Powerful And Adaptable

123kW electronic control unit pump 6-cylinder engine, fuel-efficient and high-performance, with good fuel adaptability.

Reliability And Durability

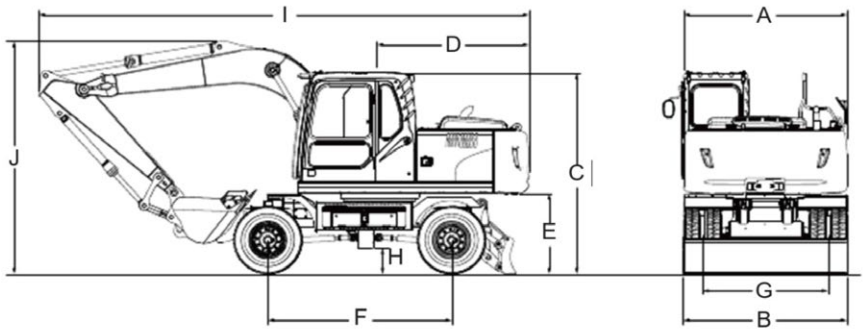
Fully electronic controlled positive flow hydraulic system with rich functions; core components of reliable quality, solid structural parts; equipped with outriggers and dozer blade; standard multi-functional auxiliary pipeline.

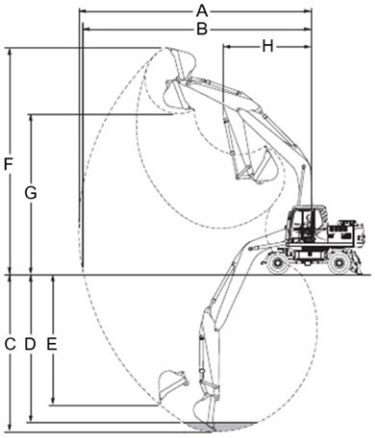
Safety And Comfort

Spacious-vision and comfortable cab, high-end comfortable seat, smooth operation, and maintenance parts centrally arranged.

E7160H

Main specifications





Specifications	
Operating weight(kg)	16400
Bucket capacity(m³)	0.6
Boom length(mm)	4600
Arm length(mm)	2100
Engine	
Engine Model	BF6M2012-17T2
Engine Type	4-stroke, Turbocharged, Aftercooled engine
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)	3.6/37.5
Slewing speed (r/min)	12.2
Bucket Digging Force (ISO) (kN)	75.7
Service capacity	
Fuel tank(L)	290
Hydraulic oil tank(L)	100
Engine oil(L)	19
Hydraulic system(L)	215
Cooling system(L)	25

Overall specifications		Unit: mm
A	Overall width of upper assembly	2490
B	Overall width	2520
C	Overall height of cab	3150
D	Tail swing radius	2230
E	Counterweight clearance	1260
F	Wheel base	2750
G	Track gauge	1944
H	Min. ground clearance	364
I	Overall length	7770
J	Overall height of boom	3000
Overall range		**Unit: mm**
A	Max. digging reach	8210
B	Max. digging reach on ground	7985
C	Max. digging depth	4995
D	Max. digging depth (horizontal 2.44 m)	4775
E	Max. vertical wall digging depth	4190
F	Max. cutting height	8840
G	Max. dumping height	5870
H	Min. front swing radius	2595

Standard configuration
BF6M2012-17T2
ZF transmission & ZF axle
Short Arm
Full Electric control hydraulic system
Hydraulic drive
FOPS cab (with air conditioning)
Hammer/Shear pipeline+X3+Quick coupler pipeline
Travel alarm
GP bucket 0.6m³
Optional equipment
GP bucket 0.55m³ | 0.8m³
Hammer φ100
Fuel filling pump
Bias tire module
Front protective net of the cab for light duty / heavy duty
Top protective net of the cab for light duty / heavy duty
GPS (selected based on the target country)
Tbox (selected based on the target country)
LED rotating beacon

*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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