



Reliability In Action

E7220H

HYDRAULIC EXCAVATOR

Operating weight: 23300 kg

Bucket capacity: 0.95 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

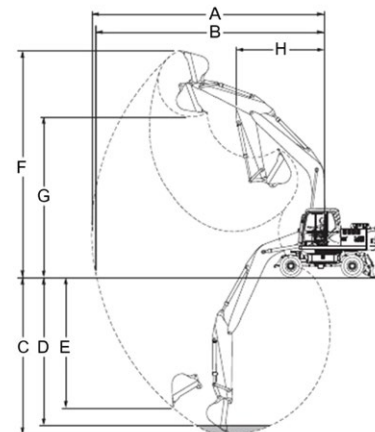
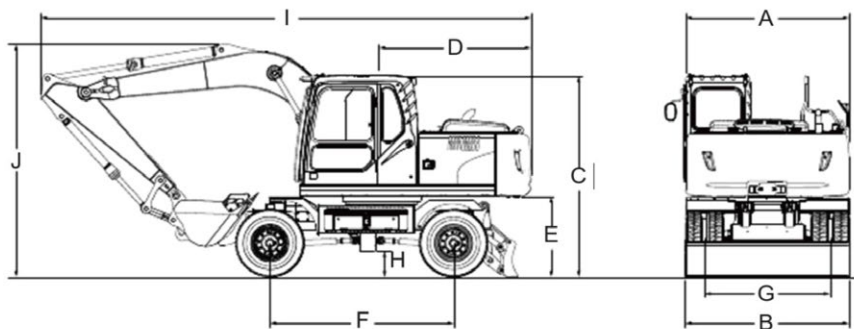
Fully electronic controlled positive flow hydraulic system with rich functions; core components of reliable quality, solid structural parts; equipped with outriggers and dozer blade; standard multi-functional auxiliary pipeline.

Safety And Comfort

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

E7220H

Main specifications



Specifications	
Operating weight(kg)	23300
Bucket capacity(m³)	0.95
Boom length(mm)	5500
Arm length(mm)	2500

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)	3/36.5
Slewing speed (r/min)	11
Bucket Digging Force (ISO) (kN)	112.2

Service capacity	
Fuel tank(L)	380
Hydraulic oil tank(L)	140
Engine oil(L)	19
Hydraulic system(L)	280
Cooling system(L)	21

Overall specifications	Unit: mm
A Overall width of upper assembly	2490
B Overall width	2510
C Overall height of cab	3420
D Tail swing radius	2830
E Counterweight clearance	1280
F Wheel base	2750
G Track gauge	1914
H Min. ground clearance	380
I Overall length	9490
J Overall height of boom	3250

Overall range	Unit: mm
A Max. digging reach	9800
B Max. digging reach on ground	9590
C Max. digging depth	6050
D Max. digging depth (horizontal 2.44 m)	5900
E Max. vertical wall digging depth	4700
F Max. cutting height	10050
G Max. dumping height	6515
H Min. front swing radius	3750

Standard configuration

BF6M2012-17T2
ZF transmission & ZF axle
Two-section boom, 2500mm arm
Full Electric control hydraulic system
Hydraulic drive
FOPS cab (with air conditioning)
Hammer/Shear pipeline+X3+Quick coupler pipeline
GP bucket 0.95m³

Optional equipment

GP bucket 1.0m³ 1.05m³
Wide and shallow bucket 0.9m³ 1.0m³
Fuel filling pump
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)

•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.



Shandong Lingong Construction Machinery Co., Ltd.

Add: Lingong Industry Park, Economic Development Zone, Linyi, Shandong, P. R. China

Tel: + 86-531-66590505 Fax: + 86-531-66590505 E-mail: export@sdlg.com Website: www.sdlg.com