



Reliability In Action

E680F

HYDRAULIC EXCAVATOR

Operating weight: 7800 kg

Bucket capacity: 0.3 m³

Engine power: 44.4 kW



High-efficiency & Energy saving

Reliable & Durable

Comfortable & Convenient

E680F

Main Specifications

Overall specifications	Unit: mm
A Overall width of upper assembly	-
B Overall width	2240
C Overall height of cab	2600
D Tail swing radius	1895
E Overall height of engine hood	1790
F Counterweight clearance	800
G Wheel base	2220
H Track length	2870
I Track gauge	1780
J Track width	450
K Min. ground clearance	400
L Overall length	6340
M Overall height of boom	2500

Main performance

Traveling speed (low/high) (km/h)	2.4/4.8
Slewing speed (r/min)	0 ~ 11.5
Average ground pressure (kPa)	34
Bucket Digging Force (ISO) (kN)	45

Service capacity

Fuel tank (L)	135
Hydraulic oil tank (L)	114
Engine oil (L)	12
Hydraulic system (L)	150
Cooling system (L)	13.5

Overall range	Unit: mm
A Max. digging reach	6340
B Max. digging reach on ground	6192
C Max. digging depth	4150
D Max. digging depth (horizontal 2.44 m)	3800
E Max. vertical wall digging depth	3750
F Max. cutting height	7200
G Max. dumping height	5057
H Min. front swing radius	1760

Engine

Engine Model	4TNV98-ZCVLGC
Engine Type	Four-stroke, inline, water-cooled
Emission	Brazil T3
Engine power (kW)	44.4
Rated engine speed (r/min)	2100
Maximum torque (N.m)/ rotation speed (r/min)	(226.5 ~ 246.7)/1575
Displacement (ml)	3319

Undercarriage

Number of carrier roller (one side)	1
Number of supporting wheel (one side)	5

Specifications	
Operating weight (kg)	7800
Bucket capacity (m³)	0.3
Boom length (mm)	3710
Arm length (mm)	1650

Standard Equipment

Yanmar 4TNV94L-ZCSCLG

Standard Arm

Pilot Control & Load Sensing

Hydraulic Drive

Standard Cab (AC)

Dozer Blade

Specialized Bucket 0.3m³ (clay)

Track 450mm×40

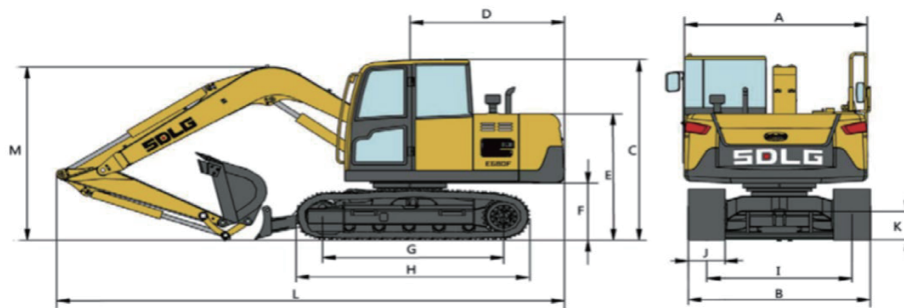
Optional Equipment

Hydraulic Hammer Pipelines

GP Bucket 0.3m³ / 0.32m³

Specialized Bucket 0.25m³

Hammer φ75



*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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