



ER680H

SDLG Compact Excavator
8.4 t (18,518 lbs) | 46.2 kW (62 hp)

Highlights

1. The ER680H is equipped with a Yanmar engine designed to work seamlessly with the hydraulic system, providing optimal break out force and lifting capacity.
2. Auxiliary pipelines with 5 quick connectors, allow attachments to be changed quickly and efficiently.
3. New generation ROPS cab providing a comfortable and spacious operating environment, as well as an excellent field of view improving the operating experience.
4. Full-color, high-resolution 7-inch screen that visually monitors the status of the unit.
5. Filters are centrally located, providing easier maintenance.

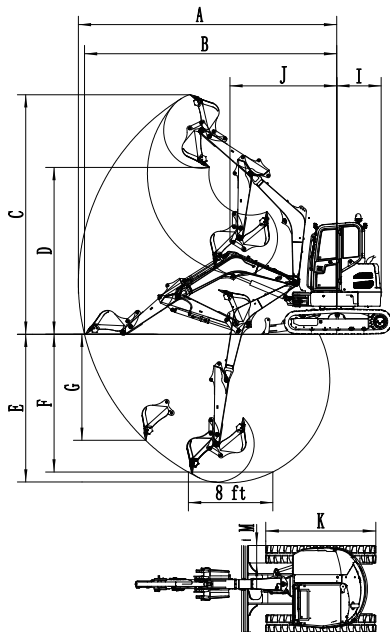


Reliability In Action

Specifications

Operating weight	kg (lbs)	8,400 (18,518)
Engine model	-	Yanmar 4TN98C
Rated power	kW (hp)	46.2 (62)
Rated engine speed	rpm	2,200
Displacement	ml (in ³)	3,319 (202.5)
Pump capacity	L/min (gal/min)	160 (42.3)
Main relief set pressure	bar (psi)	260 (3,770)
Max. digging force of bucket	kN (lbf)	63 (14,163)
Max. digging force of arm	kN (lbf)	40(8,992)
Travel low speed	km/h (mi/h)	2.9 (1.8)
Travel high speed	km/h (mi/h)	5.4 (3.4)
Gradeability	°	30
Swing speed	r/min	10
Blade (width*height)	mm (in)	2240 (7'4.2") * 412 (16.2")
Ground pressure	kPa (psi)	38.5 (5.6)
Fuel tank	L (gal)	115 (30.4)

Dimensions



Boom length	mm (ft in)	3,500(11'5.8")
Arm length	mm (ft in)	1,750 (5'8.9")
Bucket capacity	m ³ (yd ³)	0.28 (0.37)
Overall shipping size (L * W * H)	mm(ft in)	6,390(20'11.6")×2,240(7'4.2")×2,550(8'4.4")
A Max. digging reach	mm (ft in)	6,960 (22'20")
B Max. digging reach on ground	mm (ft in)	6,775(22'2.7")
C Max. cutting height	mm (ft in)	6,805 (22'3.9")
D Max. dumping height	mm (ft in)	4,785 (15'8.4")
E Max. digging depth	mm (ft in)	4,135 (13'6.8")
F Max. digging depth (horizontal 8 ft)	mm (ft in)	3,735 (12'3")
G Max. vertical wall digging depth	mm (ft in)	3,650(11'11.7")
I Tail swing radius	mm (ft in)	1,470 (4'9.9")
J Min. front swing radius	mm (ft in)	2,595(8'6.2")
K Undercarriage Length	mm (ft in)	2,572(8'5.3")
M Track width	mm (ft in)	450(1.5.7")

*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.



Congratulations SDLG for winning
EFQM Global Excellence Award,
one of the top three quality awards in the world.

SDLG Europe B.V.

SDLG is a leading international manufacturer of construction machinery, and the national-level high-tech company, with a wide network of dealerships and service workshops throughout the world.

Head Office: Kelvinstraat 4 Harderwijk Netherlands
Website: www.sdlg.com Email: info@sdlgeu.com