



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.

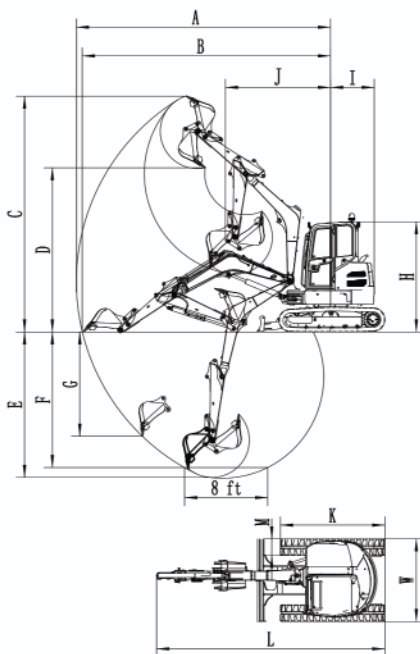


Reliability In Action

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) | 4135 (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.

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hightech company, with a wide network of dealerships and service workshops worldwide.

