



# E6215H

**SDLG Medium Excavator**  
**22.8 t (50,265 lbs) | 129.4 kW (173.5 hp)**

## ● Highlights

- The E6215H offers SDLG's exclusive electronic control system, which is easily customized to accommodate different applications and operating habits; offering various working modes for improving productivity and reducing fuel consumption.
- Perkins engine features passive regeneration technology, automatically removing the diesel particulates without unnecessary downtime.
- A double-pump hydraulic system ensures ample flow to meet all attachment needs, the 8-inch touch screen provides complete operator control to adjust auxiliary pressures and flow.
- Cab is equipped with optimized air conditioning and air suspension seat with heating and ventilation.
- Safety features include rear and right side cameras, ROPS certified cab, beacon, audible travel alarm, and dual emergency shut-off switches.
- The reinforced chassis, thickened track shoes, and double support structure drag sprockets mitigate downtime and extend lifespan.



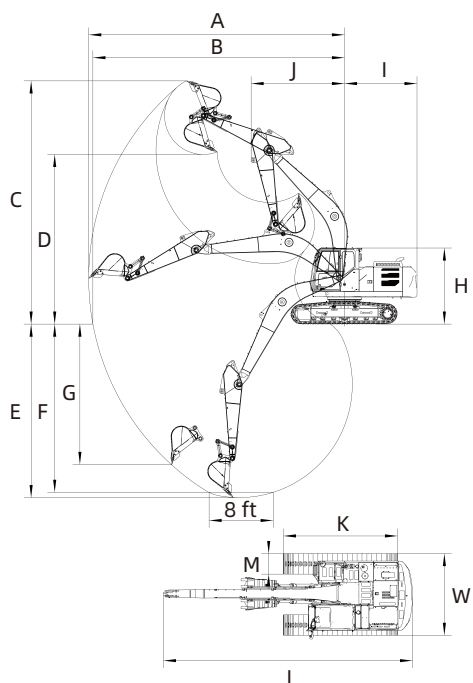
**Reliability In Action**



# Specifications

|                              |                       |                              |
|------------------------------|-----------------------|------------------------------|
| Operating weight             | kg (lbs)              | 22,800 (50,265)              |
| Engine model                 | -                     | Perkins 1204J                |
| Rated power                  | kW (hp)               | 129.4 (173.5)                |
| Rated engine speed           | rpm                   | 2,200                        |
| Displacement                 | ml (in <sup>3</sup> ) | 4,400 (268.5)                |
| Pumps capacity               | L/min (gal/min)       | 2 * 230 +18 (2 * 60.8 + 4.8) |
| Main relief set pressure     | bar (psi)             | 340 (4,930) / 355 (5,148)    |
| Max. digging force of bucket | kN (lbf)              | 138.5 (31,136)               |
| Max. digging force of arm    | kN (lbf)              | 99.9 (22,458)                |
| Travel low speed             | km/h (mi/h)           | 3.5 (2.2)                    |
| Travel high speed            | km/h (mi/h)           | 5.7 (3.5)                    |
| Gradeability                 | °                     | 35                           |
| Swing speed                  | r/min                 | 12.1                         |
| Ground pressure              | kPa (psi)             | 35.1 (5.1)                   |
| Fuel tank                    | L (gal)               | 390 (103)                    |

# Dimensions



|  |                                   |                   |
|--|-----------------------------------|-------------------|
| Boom length                            | mm (ft in)                        | 5,700 (18' 8.4")  |
| Arm length                             | mm (ft in)                        | 2,900 (9' 6.2")   |
| Bucket capacity                        | m <sup>3</sup> (yd <sup>3</sup> ) | 1.0 (1.31)        |
| A Max. digging reach                   | mm (ft in)                        | 9,940 (32' 7.3")  |
| B Max. digging reach on ground         | mm (ft in)                        | 9,750 (31' 11.9") |
| C Max. cutting height                  | mm (ft in)                        | 9,450 (31')       |
| D Max. dumping height                  | mm (ft in)                        | 6,650 (21' 9.8")  |
| E Max. digging depth                   | mm (ft in)                        | 6,730 (22' 1")    |
| F Max. digging depth (horizontal 8 ft) | mm (ft in)                        | 6,510 (21' 4.3")  |
| G Max. vertical wall digging depth     | mm (ft in)                        | 5,830 (19' 1.5")  |
| H Overall shipping height              | mm (ft in)                        | 2,940 (9' 7.7")   |
| I Tail swing radius                    | mm (ft in)                        | 2,880 (9' 5.4")   |
| J Min. front swing radius              | mm (ft in)                        | 3,650 (11' 11.7") |
| K Undercarriage length                 | mm (ft in)                        | 4460 (14' 7.6")   |
| L Overall length                       | mm (ft in)                        | 9,720 (31' 10.6") |
| M Track width                          | mm (ft in)                        | 800 (31.5")       |
| W Overall shipping width               | mm (ft in)                        | 3,190 (10' 5.6")  |

\*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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