



# L948H

**SDLG Wheel Loader**

**14.5 t (31,967 lbs) | 129.4 kW (173.5 hp)**

## ● Highlights

- Equipped with SDLG auto transmission(F4/R4), with KD function and cut-off power.
- SDLG-reinforced wet axles provide power axle load and traction force.
- A hydraulic-driven reversible cooling fan optimizes cooling and engine efficiency by varying the fan speed to maintain the appropriate water and oil temperatures.
- Providing attachments quick connect function reduces operator fatigue and improves productivity.
- ROPS&FOPS certified cab with expanded glass viewing area, rear-view camera, and four LED working lights.
- All pertinent information is monitored by the conveniently located screen within the operator's field of vision.
- Engine and daily maintenance points are easily accessible through the wide-opening rear hood.



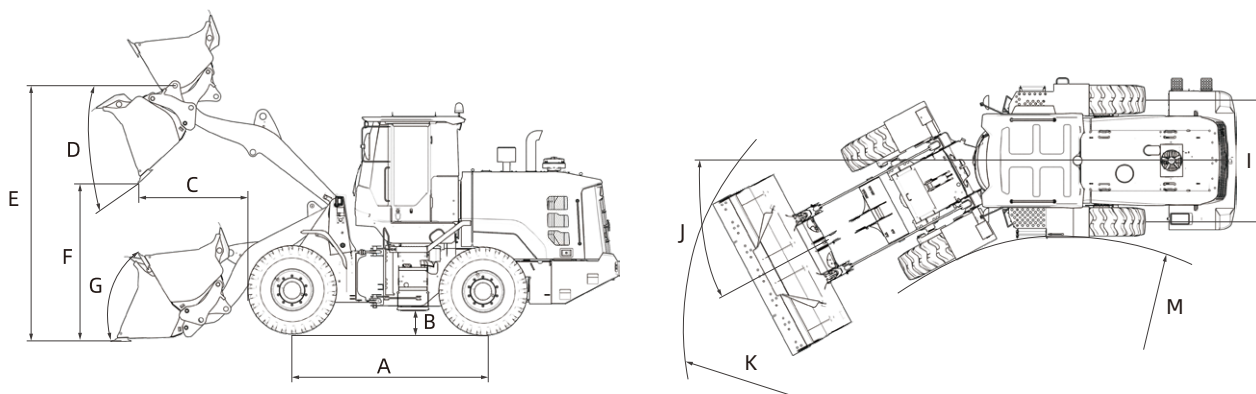
**Reliability In Action**

# L948H

## Specifications

|                          |                                   |                     |
|--------------------------|-----------------------------------|---------------------|
| Standard bucket capacity | m <sup>3</sup> (yd <sup>3</sup> ) | 2.5 (3.3)           |
| Rated load               | kg (lbs)                          | 4,500 (9,921)       |
| Operating weight         | kg (lbs)                          | 14,500 (31,967)     |
| Engine model             | -                                 | Perkins 1206J-E70TA |
| Rated power              | kW (hp)                           | 129.4 (173.5)       |
| Rated engine speed       | rpm                               | 2,200               |
| Engine displacement      | ml (in <sup>3</sup> )             | 7,010 (427.8)       |
| Speed at F1/R1           | km/h (mph)                        | 0~6.9 (0~4.3)       |
| Speed at F2/R2           | km/h (mph)                        | 0~12.2 (0~7.6)      |
| Speed at F3/R3           | km/h (mph)                        | 0~25.5 (0~15.8)     |
| Speed at F4/R4           | km/h (mph)                        | 0~35 (0~21.7)       |
| Breakout force           | kN (lbf)                          | 125 (12,746)        |
| Tire size                | -                                 | 20.5-25             |
| Fuel tank                | L (gal)                           | 200 (52.8)          |

## Dimensions



|                                     |           |                                                      |
|-------------------------------------|-----------|------------------------------------------------------|
| Overall shipping size (L * W * H)   | mm(ft in) | 7,900 (25' 11") * 2,762 (9' 0.7") * 3,400 (11' 1.9") |
| A Wheelbase                         | mm(ft in) | 3,100 (10' 2")                                       |
| B Ground clearance                  | mm(ft in) | 440 (1' 5.3")                                        |
| C Reach at max. height              | mm(ft in) | 1,255 (4' 1.4")                                      |
| D Dumping angle                     | °         | 45                                                   |
| E Height at bucket pin              | mm(ft in) | 3,840 (12' 7.2")                                     |
| F Dumping height                    | mm(ft in) | 2,775 (9' 1.3")                                      |
| G Bucket rollback at ground level   | °         |                                                      |
| I Wheel tread                       | mm(ft in) | 2,054 (6' 8.9")                                      |
| J Articulation angle                | °         | 37                                                   |
| K Turning radius at over bucket     | mm(ft in) | 6,525 (21' 4.9")                                     |
| M Turning radius at inside of tires | mm(ft in) | 3,360 (11' 0.3")                                     |

\*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 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.

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