

# **L903H**

## SDLG Compact Wheel Loader 3.3 t (7,265 lbs) | 35.5 kW (47.35 hp)

### **Highlights**

Equipped with a powerful and reliable 35.5 kW diesel engine that meets both EU Stage V and U.S. EPA Tier 4 Final emission standards.

The travel drive system adopts DA control to achieve automatic variable speed regulation and extreme load control.

The inching brake pedal enables precise fine-tuning and smooth braking, thereby enhancing operational precision, safety, and comfort.

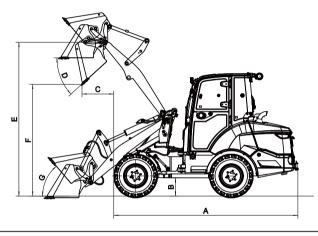
P-kinematics provides precise parallel guidance across the whole lifting height, ensuring compatibility with various fork attachments.

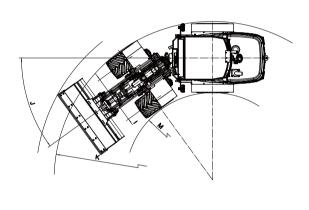
The FOPS & ROPS cabin, equipped with a rearview monitoring system, provides broad visibility and ensures safe, comfortable operation.



#### L903H **Specifications** Bucket capacity m³(yd³) 0.45(0.589) Rated load kg(lbs) 900(1,984) Operating weight kg(lbs) 3,300(7,275) Max. breakout force kN(lbf) 23(5,171) 4TNV86CT-PLG1C Engine mode kW(hp)/r/min 35.5(47.6)/2,400 Rated power ml(in³) **Engine displacement** 2091(127.6) Transmission type **HST** Speed at F1/R1 km(h(mph) 0~7.7(0~4.78) Speed at F2/R2 km(h(mph) 0-19.5(0~12.12) Tire size 19.0/45-17 Fuel tank L(gal) 50(13.2) Tipping load(full turn) kg(lbs) 1800(3968.32)

#### **Dimensions**





Overall shipping size (L)* (W)* (H)	mm (ft in)	4,890 (16' 0.5")*1,720 (5' 7.7")*2,384 (7' 9.9")
A Wheelbase	mm (ft in)	3,100 (10' 2")
B Ground clearance	mm (ft in)	259 (0' 10.2")
C Reach at max. height	mm (ft in)	620 (2' 0.4")
D Dumping angle	•	45
E Height at bucket pin	mm (ft in)	2,990 (9' 9.7")
F Dumping height	mm (ft in)	2,384 (7' 9.9")
G Bucket rollback at ground level	•	48
I Wheel tread	mm (ft in)	1,140 (3' 8.9")
J Articulation angle	•	36
K Turning radius at over bucket	mm (ft in)	4,130 (13' 6.6")
M Turning radius at inside of tires	mm (ft in)	2,039 (6' 8.3")

<sup>\*</sup>The right of final interpretation of the above mentioned parameter shall be reserved by SDLG. No further notice will be given in case of any change, illustrations in the text may not always be the standard illustrations for this model.





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.

**SDLG Europe B.V.**