

OPERATING WEIGHT	
Open Cab	4,850 lb (2 200 kg)
Enclosed Cab	5,015 lb (2 275 kg)

OVERALL DIMENSIONS	
Overall Height	90.6 in (2 300 mm)
Overall Length: Without Bucket	120.2 in (3 054 mm)
Machine Width	48.4 in (1 230 mm)

LOADER PERFORMANCE SPECS	
Lifting Height	96.5 in (2 450 mm)
Tipping load (ISO) – Straight	4,510 lb (2 045 kg)
Rated Operating Capacity: (50% of Tipping Load)	2,255 lb (1 022.5 kg)
(Articulated ROC @ 50% of Tipping Load)	1,935 lb (877 kg)

SERVICE CAPACITIES	
Hydraulic system	6.6 gal (25 L)

STANDARD EQUIPMENT

OPERATOR ENVIRONMENT	
ROPS/FOPS safety roof	
Safety entry bar	
Key start	
Mechanical suspension vinyl seat	
Armrests	
Retractable seat belt	
Exterior mirrors	

ELECTRIC POWERTRAIN	
Lithium-ion battery	
240V on-board charger	
Battery management system	
Battery DC fast-charge connector	

OPTIONAL EQUIPMENT

OPERATOR ENVIRONMENT	
Fold-able open ROPS	
Enclosed cab with heat	
Air suspension seat	
CHARGING	
480V 3 Phase DC fast charger	

ELECTRIC POWERTRAIN	
Nominal Battery Voltage	48 Volts
Battery Chemistry	Lithium Ion
Battery Capacity	24.9 kWh
On-Board Charger	240V 1 Phase
Charging Time 0 - 100%	8.7 hr
Charging Time 20 - 80%	5.2 hr
Off-Board Charger	480V 3 Phase Optional
Charging Time 0 - 100%	1.7 hr
Charging Time 20 - 80%	1.0 hr
Motor Type	3 Phase DC Brushless (IP54)
Drive Motor Power	9.3 (7 kW)
Implement Motor Power	16 hp (12.0 kW)
Expected run time – dependent on application:	5 - 6 hr

HYDRAULICS	
Control Valve Type	Open Center
Pump Type	Fixed Gear
Working Hydraulics:	
Total Flow Rate	9.2 gpm (35 L/min)
Operating Pressure	2,500 psi (170 bar)
Auxiliary 1:	
Max. Flow Rate	9.2 gpm (35 L/min)
Pressure	2,500 psi (170 bar)
Auxiliary 2 – optional:	
Max. Flow Rate	9.2 gpm (35 L/min)
Pressure	2,500 psi (170 bar)

DRIVETRAIN	
Transmission Type	Electric
Differential Type	Limited Slip
Parking brake:	
Type	Drum
Max. Travel speed:	
Turtle	3.7 mph (6 kph)
Mid	7.5 mph (12 kph)
Rabbit	11.2 mph (18 kph)

ELECTRICAL	
1 boom worklight	
2 front cab work lights	
Anti-theft protection with access code	
DRIVETRAIN	

LOADER	
Standard lift path	
Mechanical self leveling	
Loader lift arm support strut	
SSL compatible attachment coupler, hydraulic powered	
Additional counterweights	

HYDRAULICS	
3-spool main control valve	
2x dual acting auxiliary hydraulics	
Attachment case drain return	
Biodegradable hydraulic fluid	

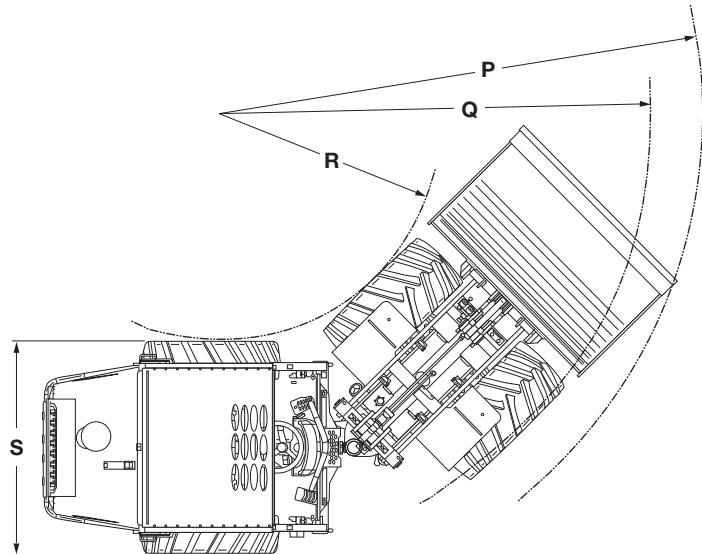
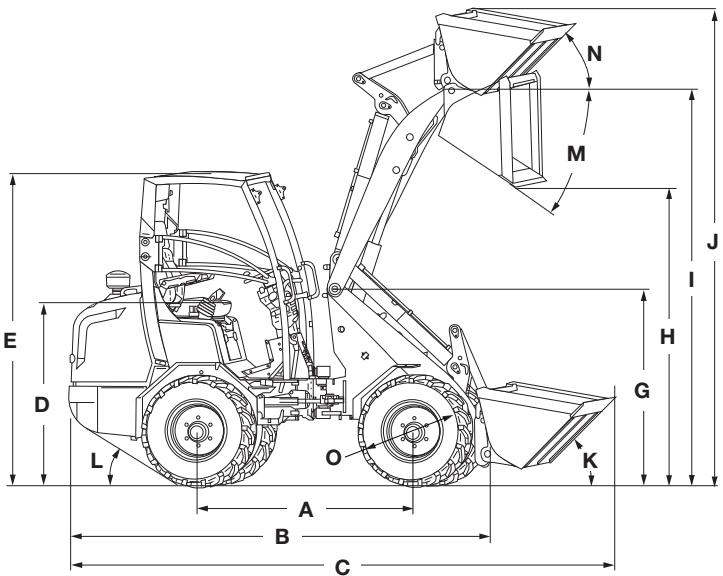
OTHER STANDARD FEATURES	
Recovery Hook	
Lifting eyes	
White-noise backup alarm	
Horn	
MyCASEConstruction Telematics	
Includes hardware and 7-year data subscription	

WARRANTY	
Base warranty coverage: 2-Year / 1,000-Hour	
Full Machine Limited Warranty	

Electric power train warranty coverage:

3-year / 3,000 Hour Limited Warranty

HYDRAULICS	
Hydraulic boom suspension (ride control)	
OTHER	
English, Spanish, or French Operator Manual	



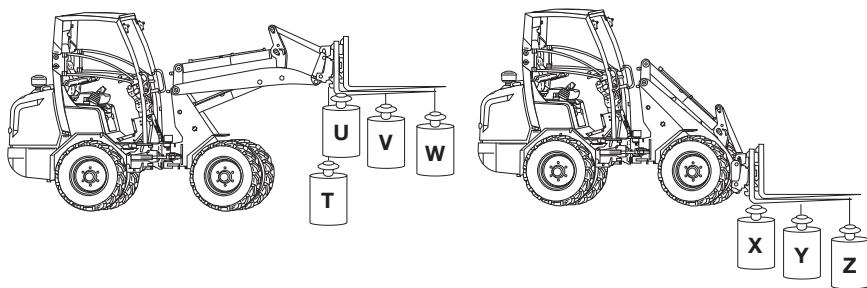
Line drawings are for illustrative purpose only and may not be exact representation of unit.

DIMENSIONS

A. Wheelbase	62.2 in (1 580 mm)
B. Total length	120.2 in (3 054 mm)
C. Length with bucket	150.8 in (3 830 mm)
D. Seat height	49.4 in (1 256 mm)
E. Max. height with safety roof	90.6 in (2 300 mm)
F. Max. height with cabin	89.9 in (2 284 mm)
G. Height front frame	49.2 in (1 250 mm)
H. Max. dumping height	66.1 in (1 680 mm)
I. Lifting height	96.5 in (2 450 mm)
J. Height with bucket	119.7 in (3 040 mm)
K. Rollback angle on the ground	41°
L. Rollback angle at max. lift height	46°
M. Max. dumping angle	37°
N. Max. loading angle	29°
O. Outer size of tires	29.9 in (760 mm)
P. Maximum radius external	104.3 in (2 650 mm)
Q. Turning radius on outer edge	92.2 in (2 342 mm)
R. Inner turning radius	48.4 in (1 230 mm)
S. Width on standard tires	42.5 in (1 080 mm)

TIPPING LOADS

T.	4,510 lb (2 045 kg)
U.	4,135 lb (1 875 kg)
V.	3,095 lb (1 405 kg)
W.	2,350 lb (1 065 kg)
X.	5,820 lb (2 640 kg)
Y.	4,025 lb (1 825 kg)
Z.	2,865 lb (1 300 kg)



CaseCE.com

©2025 CNH Industrial America LLC. All rights reserved. CASE is a trademark registered in the United States and many other countries, owned by or licensed to CNH Industrial N.V., its subsidiaries or affiliates. CNH Industrial Capital is a trademark in the United States and many other countries, owned by or licensed to CNH Industrial N.V., its subsidiaries or affiliates.

IMPORTANT: CASE Construction Equipment Inc. reserves the right to change these specifications without notice and without incurring any obligation relating to such change. Availability of some models and equipment builds vary according to the country in which the equipment is used. The illustrations and text may include optional equipment and accessories and may not include all standard equipment. Your CASE dealer/distributor will be able to give you details of the products and their specifications available in your area.

Form No. CCE202512SL22EV
Replaces Form No. CCE202403SL22EV

SL22 EV



CASE Construction Equipment is biodiesel-friendly. NOTE: All engines meet current EPA emissions regulations. All specifications are stated in accordance with SAE Standards or Recommended Practices, where applicable.



Always read the Operator's Manual before operating any equipment. Inspect equipment before using it, and be sure it is operating properly. Follow the product safety signs and use any safety features provided.

2 of 2