

OPERATING WEIGHT	
Open Cab	3,362 lb (1 525 kg)
Enclosed Cab	3,472 lb (1 575 kg)
OVERALL DIMENSIONS	
Overall Height	87.8 in (2 230 mm)
Overall Length: Without Bucket	107.0 in (2 718 mm)
Machine Width	43.3 in (1 100 mm)

LOADER PERFORMANCE	SPECS
Lifting Height	81.4 in (2 067 mm)
Tipping load (ISO) - Straight	3,307 lb (1 500 kg)
Lifting Capacity	3,086 lb (1 400 kg)

ELECTRICAL	
System Voltage	12 Volts
Alternator	60 amp
Battery	52 AHR
	520 cold-cranking amps

# STANDARD EQUIPMENT

#### **OPERATOR ENVIRONMENT**

ROPS/FOPS safety roof Safety entry bar Key start Non-suspension vinyl seat Armrests Retractable seat belt Exterior mirrors

#### ENGINE

Glow plug starting aid Engine block heater Locking fuel cap

# **OPTIONAL EQUIPMENT**

#### **OPERATOR ENVIRONMENT**

Fold-able open ROPS Enclosed cab with heat

#### ENGINE

Hand throttle

#### ENGINE Kubota D1105 Model **Emissions Certification** Tier 4 Final/Stage V Cylinders Displacement 68.5 in<sup>3</sup> (1.123 L) Fuel Exhaust aftertreatment Engine speeds

Rated - full load 3000 Horsepower @ 3000 RPM - SAE J1349: Gross 26 hp (19.4 kW) Peak torque @ 2200 RPM 52.7 lb.ft (71.5 N.m)

DRIVETRAIN	
Transmission Type	Hydrostatic
Differential Type	Hydraulic controlled
Parking brake: Type	Hydraulic multidisk brake
Max. Travel speed	11.8 mph (19 kph)

# DRIVETRAIN

Hydrostatic 4-wheel drive FNR control on joystick Electro-hydraulic controlled, manually activated differential Hydraulic parking brake

# **HYDRAULICS**

3-spool main control valve 1x dual acting auxiliary hydraulics Attachment case drain return Loader arm float Oil cooler

# LOADER

Standard lift path Mechanical self leveling Loader lift arm support strut CII mechanical attachment coupler Additional counterweights

# DRIVETRAIN

Pro inching creep control Oscillation lock-out

#### **HYDRAULICS**

2x dual acting auxiliary hydraulics Auxiliary hydraulic hold function Continuous flow auxiliary hydraulics Hydraulic boom suspension (ride control)

# 175 SMALL ARTICULATED LOADER EPA TIER 4 FINAL / EU STAGE V

**Open Center** 

Fixed Gear

#### **HYDRAULICS** Control Valve Type Pump Type Driving Hydraulics: Flow Rate 22.2 gpm (84 L/min) **Operating Pressure** 5,100 psi (350 bar)

3

Diesel

N/A RPM

Working Hydraulics: Total Flow Rate Operating Pressure	11.1 gpm (42 L/min) 2,500 psi (170 bar)
Auxiliary 1: Max. Flow Rate Pressure	11.1 gpm (42 L/min) 2,500 psi (170 bar)
Auxiliary 2 – optional: Max. Flow Rate Pressure	11.1 gpm (42 L/min) 2,500 psi (170 bar)
Continuous Flow – optional Max. Flow Rate Pressure	: 8.7 gpm (33 L/min) 2,500 psi (170 bar)

# SERVICE CAPACITIES

5.5 gal (21 L)
4.6 qt (4.4 L)
12.2 gal (46 L)
1.1 gal (4.4 L)

# ELECTRICAL

12 volt system 52 AHR, 520 CCA battery 60 A alternator 2 front cab work lights Remote jumpstart provision

# OTHER STANDARD FEATURES

**Recovery Hook** Lifting eyes Backup alarm Horn

### WARRANTY

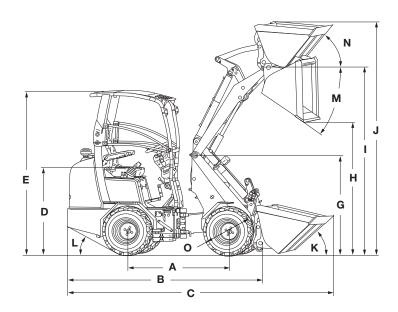
Base warranty coverage: 2-Year/1,000-Hour Full Machine Limited Warranty

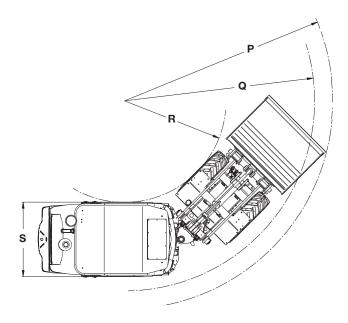
# ELECTRICAL

1 boom worklight 2 cab rear work lights 3-pin electrical auxiliary connection Rotating beacon light Strobe light

#### **OTHER**

English, Spanish, or French Operator Manual

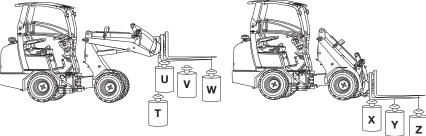




Line drawings are for illustrative purpose only and may not be exact representation of unit.

DI	MENSIONS	
Α.	Wheelbase	55.9 in (1 419 mm)
В.	Total length	107.0 in (2 718 mm)
C.	Length with bucket	133.4 in (3 389 mm)
D.	Seat height	44.7 in (1 136 mm)
E.	Max. height with safety roof	87.8 in (2 230 mm)
F.	Max. height with cabin	87.8 in (2 230 mm)
G.	Height front frame	45.2 in (1 148 mm)
н.	Max. dumping height	53.5 in (1 360 mm)
I.	Lifting height	81.4 in (2 067 mm)
J.	Height with bucket	104.0 in (2 641 mm)
К.	Rollback angle on the ground	44°
L.	Rollback angle at max. lift height	55°
М.	Max. dumping angle	41°
Ν.	Max. loading angle	27°
О.	Outer size of tires	26.4 in (670 mm)
Ρ.	Maximum radius external	97.2 in (2 469 mm)
Q.	Turning radius on outer edge	89.1 in (2 263 mm)
R.	Inner turning radius	45.8 in (1 163 mm)
S.	Width on standard tires	43.3 in (1 100 mm)

TIPPING LOADS	
т.	3,310 lb (1 500 kg)
U.	2,430 lb (1 100 kg)
V.	1,650 lb (750 kg)
W.	1,210 lb (550 kg)
Х.	3,310 lb (1 500 kg)
Υ.	1,980 lb (900 kg)
Ζ.	1,430 lb (650 kg)



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▲ SAFETY™ 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.

Form No. CCE202310SL15 Replaces Form No. CCE202307SL15