

Engine

Emissions Tier (EPA)	Tier 4
Engine Cooling	Liquid
Engine Fuel	Diesel
Horsepower	49 hp
Turbocharged Engine	×
Engine Model	2.4 L T4 V2 Bobcat Engine
Engine Make	Bobcat
Cooling System	0.8 gal
Gross HP	49 hp
Net HP	46.5 hp
Number of Cylinders	4
Displacement	146 in ³
Maximum Governed RPM	2,600 rpm
Torque (SAE NET)	134.2 ft·lbf
Torque RPM	1,800 rpm
Starter Horsepower	4.3 hp

Performance

Rated Operating Capacity (ISO)	1,370 lb
Tipping Load	2740 lb
Operating Weight	5370 lb
Travel Speed	7.6 mph
Travel Speed (2- speed option)	9.2 mph
Bucket Breakout Force	3,918 lbf
Lift Breakout Force (ISO)	3,056 lbf

Capacities

Fuel Tank	14.2 gal
Engine Oil with Filter	9.1 qt_liq_us
Hydraulic Reservoir	1.4 gal
Hyd System Capacity	5.5 gal
Transmission (Final Drive)	5.5 gal

Hydraulic System

System Relief @ Quick Couplers	3,300 psi
Auxiliary Std Flow	16.7 gal/ min
Auxiliary High Flow	n/ a
Pump Capacity	16.7 gal/ min
Raise Lift Arm	2.5 s
Lower Lift Arm	2 s
Bucket Dump	1.8 s
Bucket Rollback	1.5 s

General

Contract Codes	Skid- Steer Loader
First Year of Production	2020

Controls

Vehicle Steering	Dual Levers
Hydraulic (Lift and Tilt)	Dual Pedals
Control Option	SJC
Auxiliary Hydraulics Type	Finger Tip Control

Dimension

Length	98.4 in
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Length without Attachment	98.4 in
Length with Standard Bucket	124.9 in
Width	58.6 in
Width (with bucket)	62 in
Height	77.8 in
Height with Operator Cab	77.8 in
Height to Bucket Hinge Pin	109.5 in
Reach @ Maximum Height	20.8 in
Turning Radius	76.4 in
Wheelbase	35.4 in
ROC with Counterweight Option	1430 lb
Dump Angle @ Maximum Height	40°
Ground Clearance	8.4 in

Features

Joystick Control	×
Air Conditioning	×
Adjustable Seat	■
Backup Alarm	■
BICS System (Interlock)	■
Cab Enclosure	×
Sound Option	×
Cab Heater	×
Operating Lights	■
Parking Brake	■
Radio	×
Rear Window	■
Top Window	■
Lift- Arm Support	■
Seat Belt	■
Suspension Seat	×
Two Speed Travel	×
Deluxe Instrumentation	×
Engine Shutdown	■
Hydraulic Bucket Positioning	×
High Flow Option	□
Auxiliary Hydraulics	■
Spark Arrestor Muffler	■
Bob- Tach Attachment System *	■
Power Bob- Tach *	×
ACS (Switchable Controls)	□
Ride Control	×
Rear Hydraulics	×
Horn	■

Certain specification(s) are based on engineering calculations and are not actual measurements. Specification(s) are provided for comparison purposes only and are subject to change without notice. Specification(s) for your individual equipment will vary based on normal variations in design, manufacturing, operating conditions, and other factors.