

Engine

Emissions Tier (EPA)	Tier 4
Engine Cooling	Liquid
Engine Fuel	Diesel
Horsepower	55.2 kW
Turbocharged Engine	×
Engine Model	2.4L Bobcat Engine
Engine Make	Bobcat
Cooling System	11.4 l
Gross HP	55.2 kW
Net HP	52.6 kW
Number of Cylinders	4
Displacement	2,393 cm ³
Torque (SAE NET)	279.98 N·m
Torque RPM	1,800 rpm
Starter Horsepower	3 kW

Performance

Rated Operating Capacity (ISO)	1220 kg
Tipping Load	2440 kg
Operating Weight	3656 kg
Travel Speed	11.4 km/ h
Travel Speed (2- speed option)	19.8 km/ h
Bucket Breakout Force	30,960 N
Lift Breakout Force (ISO)	24,421 N

Capacities

Fuel Tank	90.5 l
Engine Oil with Filter	9.2 l
Hydraulic Reservoir	10.2 l
Hyd System Capacity	45 l
Transmission (Final Drive)	39.2 l

Hydraulic System

System Relief @ Quick Couplers	241.32 bar
Auxiliary Std Flow	87.1 l/ min
Auxiliary High Flow	115.5 l/ min
Pump Capacity	87.1 l/ min
Raise Lift Arm	3.9 s
Lower Lift Arm	2.6 s
Bucket Dump	2.3 s
Bucket Rollback	1.7 s

General

Contract Codes	Skid- Steer Loader
First Year of Production	2009

Controls

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

Dimension

Length	3475 mm
Length without Attachment	2753 mm

Length with Standard Bucket	3475 mm
Width	1831 mm
Width (with bucket)	1880 mm
Height	2065 mm
Height with Operator Cab	2065 mm
Height to Bucket Hinge Pin	3150 mm
Reach @ Maximum Height	800 mm
Turning Radius	2106 mm
Wheelbase	1151 mm
ROC with Counterweight Option	1311 kg
Dump Angle @ Maximum Height	37°
Ground Clearance	206 mm

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.