

Engine

Emissions Tier (EPA)	Tier 4
Engine Cooling	Liquid
Engine Fuel	Diesel
Horsepower	55.2 kW
Turbocharged Engine	×
Engine Model	D24 BSH T4 74 HP Dm02- LEL00
Engine Make	Bobcat
Cooling System	10.6 l
Gross HP	55.9 kW
Net HP	52.6 kW
Number of Cylinders	4
Displacement	2,401 cm ³
Maximum Governed RPM	2,600 rpm
Torque (SAE NET)	279.98 N·m
Torque RPM	1,800 rpm
Starter Horsepower	2.7 kW

Performance

Rated Operating Capacity (ISO)	1089 kg
Tipping Load	2177 kg
Operating Weight	3245 kg
Travel Speed	11.9 km/ h
Travel Speed (2- speed option)	17.7 km/ h
Bucket Breakout Force	21,040 N
Lift Breakout Force (ISO)	23,923 N

Capacities

Fuel Tank	107.1 l
Engine Oil with Filter	9.2 l
Hydraulic Reservoir	18.9 l

Hydraulic System

System Relief @ Quick Couplers	241.32 bar
Auxiliary Std Flow	66.6 l/ min
Auxiliary High Flow	101.8 l/ min
Pump Capacity	66.6 l/ min
Raise Lift Arm	3.8 s
Lower Lift Arm	2.2 s
Bucket Dump	2.3 s
Bucket Rollback	1.6 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	Selectable Joystick Control
Auxiliary Hydraulics Type	Thumb Proportional With Continuous Flow Selector

Dimension

Length	3429 mm
Length without Attachment	2718 mm
Length with Standard Bucket	3429 mm



Width	1702 mm
Width (with bucket)	1727 mm
Height	2045 mm
Height with Operator Cab	2045 mm
Height to Bucket Hinge Pin	3048 mm
Reach @ Maximum Height	869 mm
Turning Radius	2035 mm
Wheelbase	1133 mm
ROC with Counterweight Option	1157 kg
Dump Angle @ Maximum Height	37°
Ground Clearance	190 mm

Features

Joystick Control	×
Air Conditioning	×
Adjustable Seat	■
Backup Alarm	■
BICS System (Interlock)	■
Cab Enclosure	×
Sound Option	×
Cab Heater	×
Operating Lights	■
Parking Brake	Wedge Brake System
Radio	×
Rear Window	■
Top Window	■
Lift- Arm Support	■
Seat Belt	3- Point Shoulder Belt
Suspension Seat	■
Two Speed Travel	■
Deluxe Instrumentation	×
Engine Shutdown	■
Hydraulic Bucket Positioning	×
High Flow Option	×
Auxiliary Hydraulics	■
Spark Arrestor Muffler	DOC
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.