

Skid-Steer Loaders / S850 Skid-Steer Loader

Specifications & Options

	Standard	Optional	Not Applicable	Units	US
Bobcat S850					
Engine					
Emissions Tier (EPA)				Tier 4	
Engine Cooling				Liquid	
Engine Fuel				Diesel	
Horsepower				100 hp	
Turbocharged Engine					
Performance					
Rated Operating Capacity (SAE)				3,950 lb	
Tipping Load				7900 lb	
Operating Weight				10237 lb	
Travel Speed				7.1 mph	
Travel Speed (2-speed option)				12.3 mph	
Capacities					
Fuel Tank				29.5 gal	
Hydraulic System					
System Relief @ Quick Couplers				3,500 psi	
Auxiliary Std Flow				23 gal/min	
Auxiliary High Flow				36.6 gal/min	

Dimension

Length	147.7 in
Length without Attachment	119.3 in
Length with Standard Bucket	147.7 in
Width	79 in
Width (with bucket)	80 in
Height	83.4 in
Height with Operator Cab	83.4 in
Height to Bucket Hinge Pin	144 in
Reach @ Maximum Height	29.7 in
Turning Radius	89 in
Wheelbase	52.9 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.