



Skid-Steer Loaders / S850 Skid-Steer Loader

Specifications & Options

 Standard Optional N/A Not Applicable
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Bobcat S850

 Engine

Emissions Tier (EPA)	Tier 4
Engine Cooling	Liquid
Engine Fuel	Diesel
Horsepower	100 hp
Turbocharged Engine	<input checked="" type="checkbox"/>

 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
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 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	<input checked="" type="checkbox"/>
Air Conditioning	<input checked="" type="checkbox"/>

Adjustable Seat	<input type="checkbox"/>
Backup Alarm	<input type="checkbox"/>
BICS System (Interlock)	<input type="checkbox"/>
Cab Enclosure	<input checked="" type="checkbox"/>
Sound Option	<input checked="" type="checkbox"/>
Cab Heater	<input checked="" type="checkbox"/>
Operating Lights	<input type="checkbox"/>
Parking Brake	<input type="checkbox"/>
Radio	<input checked="" type="checkbox"/>
Rear Window	<input type="checkbox"/>
Top Window	<input type="checkbox"/>
Lift-Arm Support	<input type="checkbox"/>
Seat Belt	<input type="checkbox"/>
Suspension Seat	<input type="checkbox"/>
Two Speed Travel	<input type="checkbox"/>
Deluxe Instrumentation	<input checked="" type="checkbox"/>
Engine Shutdown	<input type="checkbox"/>
Hydraulic Bucket Positioning	<input checked="" type="checkbox"/>
High Flow Option	<input checked="" type="checkbox"/>
Auxiliary Hydraulics	<input type="checkbox"/>
Spark Arrestor Muffler	<input type="checkbox"/>
Bob-Tach Attachment System	<input type="checkbox"/>
Power Bob-Tach	<input checked="" type="checkbox"/>
ACS (Switchable Controls)	N/A
Ride Control	<input checked="" type="checkbox"/>
Rear Hydraulics	<input checked="" type="checkbox"/>
Horn	<input type="checkbox"/>

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.



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