

Skid-Steer Loaders / S510 Skid-Steer Loader

S510 Loader Specifications & Options

Review complete specs for the S510 skid-steer loader and compare them with other models.

 Standard  Optional  N/A Not Applicable

Units US

Bobcat S510

Engine

Emissions Tier (EPA)	Tier 4
Engine Cooling	Liquid
Engine Fuel	Diesel
Horsepower	55 hp
Turbocharged Engine	<input checked="" type="checkbox"/>

Performance

Rated Operating Capacity (ISO)	1,876 lb
Tipping Load	3754 lb
Operating Weight	6208 lb
Travel Speed	7.6 mph

Capacities

Fuel Tank	24.8 gal
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Hydraulic System

System Relief @ Quick Couplers	3,550 psi
Auxiliary Std Flow	17.1 gal/min
Auxiliary High Flow	n/a

Dimension

Length	133 in
Length without Attachment	104.6 in
Length with Standard Bucket	133 in
Width	64.7 in
Width (with bucket)	68 in
Height	77.8 in
Height with Operator Cab	77.8 in
Height to Bucket Hinge Pin	114.5 in
Reach @ Maximum Height	17 in
Turning Radius	80 in
Wheelbase	42.6 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	N/A
Deluxe Instrumentation	<input checked="" type="checkbox"/>
Engine Shutdown	<input type="checkbox"/>
Hydraulic Bucket Positioning	<input checked="" type="checkbox"/>
High Flow Option	N/A
Auxiliary Hydraulics	<input checked="" 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.