Skid-Steer Loaders / S450 Skid-Steer Loader

S450 Loader Specifications & Options

Review the complete list of S450 skid-steer loader specs and compare them with other models.

Standard	Optional	N/A Not Applicable		Units	US

Bobcat S450

Engine

Emissions Tier (EPA)	Tier 4
Engine Cooling	Liquid
Engine Fuel	Diesel
Horsepower	49 hp
Turbocharged Engine	✓

Performance

Rated Operating Capacity (ISO)	1,370 lb
Tipping Load	2740 lb
Operating Weight	5370 lb
Travel Speed	7.6 mph
Travel Speed (2-speed option)	9.2 mph

Capacities

Fuel Tank	14.2 gal

Hydraulic System

System Relief @ Quick Couplers	3,300 psi
Auxiliary Std Flow	16.7 gal/min
Auxiliary High Flow	n/a

Dimension

Length	98.4 in
Length without Attachment	98.4 in
Length with Standard Bucket	124.9 in
Width	58.6 in
Width (with bucket)	62 in
Height	77.8 in
Height with Operator Cab	77.8 in
Height to Bucket Hinge Pin	109.5 in
Reach @ Maximum Height	20.8 in
Turning Radius	76.4 in
Wheelbase	35.4 in

Features

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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	N/A
Auxiliary Hydraulics	•
Spark Arrestor Muffler	•
Bob-Tach Attachment System	•
Power Bob-Tach	✓
ACS (Switchable Controls)	N/A
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.