

S450 Specs

Manufacturer

Bobcat
Model Year

2016
Model

S450

Dimensions

Length

98.4 in.
Length w/Bucket

124.9 in.
Height

77.8 in.
Width

58.6 in.
Width w/Bucket

62 in.
Weight

5,027 lbs.
Wheelbase

35.4 in.
Turning Radius

76.4 in.

Engine & Drivetrain

Engine Type

Turbocharged
Tier 4 emissions
Horsepower

49 hp
Fuel Type

Diesel
Fuel Tank Capacity

14.4 gal.
Cooling

Liquid

Travel Speed - Forward

7.1 mph
2-speed Option: 9.2 mph

Hydraulics

Std Pump Flow

16.7 gpm
System Pressure

At Quick Couplers: 3,300 psi

Operational

Rated Operating Capacity

1,300 lbs.
Tipping Load

2,600 lbs.
Height to Bucket Pin

109.5 in.
Reach @ Max. Height

20.8 in.

S570 Specs

Manufacturer

Bobcat
Model Year

2016
Model

S570

Dimensions

Length

133 in.
Length w/o Bucket

104.6 in.
Height

77.8 in.

Width

64.7 in.

Width w/Bucket

68 in.

Weight

6,480 lbs.

Wheelbase

42.6 in.

Turning Radius

79.7 in.

Engine & Drivetrain

Engine Type

Turbocharged

Tier 4 emissions

Horsepower

61 hp

Fuel Type

Diesel

Fuel Tank Capacity

24.75 gal.

Cooling

Liquid

Travel Speed - Forward

7.4 mph

2-speed Option: 11 mph

Hydraulics

Std Pump Flow

Standard Flow: 17.1 gpm

High Flow: 26.7 gpm

System Pressure

At Quick Couplers: 3,500 psi

Operational

Rated Operating Capacity

1,950 lbs.

Tipping Load

3,900 lbs.

Height to Bucket Pin

119 in.
Reach @ Max. Height

32.6 in.

S590 Specs

Manufacturer

Bobcat
Model Year

2016
Model

S590

Dimensions

Length

133 in.
Length w/o Bucket

104.6 in.
Height

77.8 in.
Width

65.2 in.
Width w/Bucket

68 in.
Weight

6,593 lbs.
Wheelbase

42.6 in.
Turning Radius

79.7 in.

Engine & Drivetrain

Engine Type

Turbocharged
Tier 4 emissions
Horsepower

66 hp
Fuel Type

Diesel
Fuel Tank Capacity

24.75 gal.
Cooling

Liquid
Travel Speed - Forward

7.4 mph
2-speed Option: 11 mph

Hydraulics

Std Pump Flow

Standard Flow: 17.1 gpm
High Flow: 26.7 gpm
System Pressure

At Quick Couplers: 3,500 psi

Operational

Rated Operating Capacity

2,100 lbs.
Tipping Load

4,200 lbs.
Height to Bucket Pin

119 in.
Reach @ Max. Height

32.6 in.

S650 Specs

Manufacturer

Bobcat
Model Year

2016
Model

S650

Dimensions

Length

136.8 in.
Length w/o Bucket

108.4 in.
Height

81.3 in.
Width

72.1 in.
Width w/Bucket

74 in.
Weight

8,061 lbs.
Wheelbase

45.3 in.
Turning Radius

82.9 in.

Engine & Drivetrain

Engine Type

Turbocharged
Tier 4 emissions
Horsepower

74 hp
Fuel Type

Diesel
Fuel Tank Capacity

27.5 gal.
Cooling

Liquid
Travel Speed - Forward

7.1 mph
2-speed Option: 12.3 mph

Hydraulics

Std Pump Flow

Standard Flow: 23 gpm
High Flow: 30.5 gpm
System Pressure

At Quick Couplers: 3,500 psi

Operational

Rated Operating Capacity

2,690 lbs.

Tipping Load

5,380 lbs.

Height to Bucket Pin

124 in.

Reach @ Max. Height

31.5 in.

S740 Specs

Manufacturer

Bobcat

Model Year

2016

Model

S740

Dimensions

Length

141.6 in.

Length w/o Bucket

114.3 in.

Height

81.3 in.

Width

72.1 in.

Width w/Bucket

74 in.

Weight

8,794 lbs.

Wheelbase

48.3 in.

Turning Radius

85.8 in.

Engine & Drivetrain

Engine Type

Turbocharged
Interim Tier 4 emissions
Horsepower

75 hp
Fuel Type

Diesel
Fuel Tank Capacity

23.9 gal.
Cooling

Liquid
Travel Speed - Forward

7.1 mph
2-speed Option: 12.3 mph

Hydraulics

Std Pump Flow

Standard Flow: 23 gpm
High Flow: 30.5 gpm
System Pressure

At Quick Couplers: 3,500 psi

Operational

Rated Operating Capacity

3,100 lbs.
Tipping Load

6,200 lbs.
Height to Bucket Pin

132 in.
Reach @ Max. Height

31.5 in.