

## Excavators / E45 Compact Excavator

# Specifications & Options

Standard
  Optional
  N/A Not Applicable

Units **US**

Configuration	Bobcat E45		
	Standard	Long Arm	Extendable Arm
<b>Engine</b>			
Emissions Tier (EPA)	Tier 4	Tier 4	Tier 4
Engine Fuel	Diesel		
Maximum Governed RPM	2,200 rpm	2,200 rpm	2,200 rpm
Horsepower	42.7 hp	42.7 hp	42.7 hp
Turbocharged Engine	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Optional Horsepower	n/a		

## Performance

<b>Operating Weight</b>	10,077 lb	10,553 lb	10,807 lb
<b>Weight Class</b>	4.6 t	4.8 t	4.9 t
<b>Travel Speed - High</b>	2.6 mph	2.6 mph	2.6 mph
<b>Travel Speed - Low</b>	1.5 mph	1.5 mph	1.5 mph
<b>Arm Digging Force</b>	5,332 lbf	4,690 lbf	5,332 lbf
<b>Bucket Digging Force</b>	7,650 lbf	7,650 lbf	7,650 lbf
<b>Rated Lift Capacity</b>	5131 lb	5082 lb	5255 lb
<b>Lift Radius</b>	118 in		
<b>Boom Swing - Left</b>	75°		
<b>Boom Swing - Right</b>	50°		
<b>Maximum Dig Depth</b>	10.8 ft	11.8 ft	12.8 ft
<b>Max Dump Height</b>	11.9 ft	12.5 ft	13 ft
<b>Maximum Reach at Ground Level</b>	18.6 ft	19.6 ft	20.5 ft

## Capacities

<b>Fuel Tank</b>	21 gal
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## Hydraulic System

<b>Auxiliary Std Flow</b>	20 gal/min
<b>Auxiliary Pressure</b>	3,045 psi

## Dimension

<b>Length</b>	210.8 in	211.8 in	211 in
<b>Overall Length in Travel Position</b>	210.8 in	211.8 in	211 in
<b>Width</b>	77.2 in	77.2 in	77.2 in
<b>Height</b>	99.7 in	99.7 in	99.7 in
<b>Height with Operator Cab</b>	99.7 in	99.7 in	99.7 in

## Features

<b>Air Conditioning</b>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<b>Cab Enclosure</b>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<b>Cab Heater</b>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<b>Heater Air Conditioning</b>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<b>Radio</b>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<b>Tail Swing Type</b>	Zero	Minimal	Minimal
<b>Engine Shutdown</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Auxiliary Hydraulics</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Secondary Auxiliary Hydraulics</b>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<b>Quick Tach System</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Rubber Track</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Selectable Auxiliary Hydraulic Flow</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Angle Blade</b>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" 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.