

## Excavators / E50 Compact Excavator

# Specifications & Options

Review the list of E50 compact excavator specs and compare with other models.

Standard  Optional **N/A** Not Applicable

Units **US**

### Bobcat E50 R2

Configuration

E50 R2-Series Bobcat

E50 R2-Series (LA)

## Engine

	E50 R2-Series Bobcat	E50 R2-Series (LA)
<b>Emissions Tier (EPA)</b>	Tier 4	Tier 4
<b>Engine Fuel</b>	Diesel	
<b>Maximum Governed RPM</b>	2,200 rpm	2,200 rpm
<b>Horsepower</b>	49.7 hp	49.7 hp
<b>Turbocharged Engine</b>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<b>Optional Horsepower</b>	n/a	

## Performance

Operating Weight	11,357 lb	11,894 lb
Weight Class	5.1 t	5.3 t
Travel Speed - High	2.8 mph	2.8 mph
Travel Speed - Low	1.8 mph	1.8 mph
Arm Digging Force	6,987 lbf	5,962 lbf
Bucket Digging Force	9,511 lbf	9,511 lbf
Rated Lift Capacity	6746 lb	6534 lb
Lift Radius	118 in	
Boom Swing - Left	75°	
Boom Swing - Right	50°	
Maximum Dig Depth	11.4 ft	12.7 ft
Max Dump Height	13 ft	13.9 ft
Maximum Reach at Ground Level	19.4 ft	20.6 ft

## Capacities

Fuel Tank	19 gal	
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## Hydraulic System

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

## Dimension

Length	208.7 in	211.3 in
Overall Length in Travel Position	208.7 in	211.3 in
Width	77.2 in	77.2 in
Height	100.2 in	100.2 in
Height with Operator Cab	100.2 in	100.2 in

## Features

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