

Excavators / E55 Compact Excavator

Specifications & Options

Standard	Optional	Not Applicable	Units	US
Bobcat E55				
Configuration	Standard		Extendable Arm	
Engine				
Emissions Tier (EPA)	Tier 4		Tier 4	
Engine Fuel			Diesel	
Maximum Governed RPM	2,200 rpm		2,200 rpm	
Horsepower	49.8 hp		49.8 hp	
Turbocharged Engine				
Performance				
Operating Weight	12,313 lb		12,644 lb	
Weight Class	5.6 t		5.7 t	
Travel Speed - High	3.1 mph		3.1 mph	
Travel Speed - Low	1.9 mph		1.9 mph	
Arm Digging Force	5,751 lbf		6,342 lbf	
Bucket Digging Force	8,977 lbf		8,977 lbf	
Rated Lift Capacity	4999 lb		4928 lb	
Lift Radius			118 in	
Boom Swing - Left			75°	
Boom Swing - Right			50°	
Maximum Dig Depth	12.9 ft		14.5 ft	
Max Dump Height	13.6 ft		14.5 ft	
Maximum Reach at Ground Level	20 ft		21.8 ft	
Capacities				
Fuel Tank			21.1 gal	

Hydraulic System

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

Dimension

Length	206.4 in	210 in
Overall Length in Travel Position	206.4 in	210 in
Width	77.2 in	77.2 in
Height	100 in	100 in
Height with Operator Cab	100 in	100 in

Features

Air Conditioning		
Cab Enclosure		
Cab Heater		
Heater Air Conditioning		
Radio		
Tail Swing Type	Conventional	Conventional
Engine Shutdown		
Auxiliary Hydraulics		
Secondary Auxiliary Hydraulics		
Quick Tach System		
Rubber Track		
Selectable Auxiliary Hydraulic Flow		
Angle Blade		

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.