



Bobcat E48 R2

Bobcat E55 R2- Series

Bobcat E60 R2- Series

Configuration			E60 R2 Long Arm	E60 R2 Extendable Arm

Engine

Emissions Tier (EPA)	Tier 4	Tier 4	Tier 4	Tier 4
Engine Model	D18	D18	D24	
Engine Make	Bobcat	Bobcat	Bobcat	
Engine Fuel	Diesel	Diesel	Diesel	
Maximum Governed RPM	2,200 rpm	2,200 rpm	2,200 rpm	2,200 rpm
Gross HP	42.6 hp	49.7 hp	55.7 hp	55.7 hp
Net HP	42 hp	49 hp	55 hp	55 hp
Turbocharged Engine	×	×	×	×
Number of Cylinders	3	3	4	

Performance

Operating Weight	9,830 lb	11,876 lb	12,315 lb	12,646 lb
Weight Class	4.5 t	5.1 t	6 t	6 t
Travel Speed - High	3.3 mph	2.8 mph	2.8 mph	2.8 mph
Travel Speed - Low	1.6 mph	1.8 mph	1.8 mph	1.8 mph
Arm Digging Force	5,820 lbf	6,987 lbf	6,446 lbf	7,104 lbf
Bucket Digging Force	9,601 lbf	9,511 lbf	10,261 lbf	10,261 lbf
Rated Lift Capacity	4921 lb	6746 lb	6411 lb	6345 lb
Lift Radius	118 in	118 in	118 in	
Boom Swing - Left	75°	75°	75°	
Boom Swing - Right	50°	50°	50°	
Maximum Dig Depth	124.5 in	136.8 in	157.2 in	177.6 in
Max Dump Height	150.6 in	156 in	171.6 in	182.4 in
Maximum Reach at Ground Level	207.1 in	232.8 in	246 in	265.2 in
Slew Speed	9 rpm	9 rpm	9 rpm	
Maximum Depth of Vertical Wall	85 in	95.1 in	112.8 in	115.2 in
Ground Pressure (Rubber)	4.68 psi	4.2 psi	4.58 psi	4.7 psi

Capacities

Fuel Tank	19 gal	19 gal	19 gal	
Hydraulic Reservoir	4 gal	4 gal	4 gal	

Hydraulic System

Auxiliary Std Flow	20 gal/ min	20 gal/ min	20 gal/ min	
Auxiliary Pressure	3,045 psi	3,045 psi	3,045 psi	3,045 psi
Number of Hydraulic Pumps	1	1	1	
Pump Type	Piston Pump with Load Sensing	Piston Pump with Load Sensing	Piston Pump with Load Sensing	
Pump Capacity	26.2 gal/ min	36.6 gal/ min	36.6 gal/ min	

General

Contract Codes	Excavator 316-435	Excavator 316-435	Excavator 316-435	
First Year of Production	2023	2023	2020	2020
Mainframe Model	E48 T4 V1	E55 T4 V2	E60 R2	

Dimension

Length	200.5 in	208.7 in	218.3 in	218.3 in
Overall Length in Travel Position	200.5 in	208.7 in	218.3 in	218.3 in
Width	72.8 in	77.2 in	77.2 in	77.2 in
Height	99.1 in	100.2 in	100.1 in	100.1 in
Height with Operator Cab	99.1 in	100.2 in	100.1 in	100.1 in
Tail Overhang, Side	12 in	0.6 in	11.2 in	11.2 in
Blade Width	72.8 in	77.2 in	77.2 in	77.2 in

Length of track on ground	71.1 in	78.9 in	78.9 in	78.9 in
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Features

Air Conditioning	×	×	×	×
Cab Enclosure	×	×	×	×
Cab Heater	n/ a	n/ a	□	□
Heater Air Conditioning	n/ a	n/ a	×	×
Radio	×	×	×	×
Tail Swing Type	Conventional	Minimal	Conventional	Conventional
Engine Shutdown	■	■	■	■
Auxiliary Hydraulics	■	■	■	■
Secondary Auxiliary Hydraulics	n/ a	n/ a	×	×
Quick Tach System	■	■	■	■
Rubber Track	■	■	■	■
Selectable Auxiliary Hydraulic Flow	■	■	■	■
Angle Blade	×	×	×	×
Suspension Seat	■	■	■	■

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.