

Bobcat E20 Compact Excavator

E20 Key Specifications

Horsepower	13.9 hp
Operating Weight	4,306 lb
Bucket Digging Force	4,684 lbf
Maximum reach at Ground Level	167.9 in
Width	53.5 in
Tail Swing Type	Zero

Engine

Emissions Tier (EPA)	Tier 4
Engine Fuel	Diesel
Maximum Governed RPM	2,500 rpm
Horsepower	13.9 hp
Turbocharged Engine	no
Optional Turbocharged Engine	N/A

Performance

Operating Weight	4,306 lb
Weight Class	2 t
Travel Speed – High	2.6 mph
Travel Speed – Low	1.3 mph
Arm Digging Force	2,086 lbf
Bucket Digging Force	4,684 lbf
Rated Lift Capacity	1098 lb
Lift Radius	118 in
Boom Swing – Left	80°
Boom Swing – Right	60°
Maximum Dig Depth	101 in
Max Dump Height	106 in
Maximum Reach at Ground Level	167.9 in

Capacities

Fuel Tank	5 gal
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Hydraulic System

Auxiliary Std Flow	7.9 gal/min
Auxiliary Pressure	2,610 psi

Dimension

Length	145.2 in
Overall Length in Travel Position	145.2 in
Width	53.5 in
Height	90.4 in
Height with Operator Cab	90.4 in

Features

Air Conditioning	Not Applicable
Cab Enclosure	Optional
Cab Heater	Optional
Heater Air Conditioning	Not Applicable
Radio	Optional
Tail Swing Type	Zero
Engine Shutdown	Standard
Auxiliary Hydraulics	Standard
Secondary Auxiliary Hydraulics	Not Applicable
Quick Tach System	Not Applicable
Rubber Track	Standard
Selectable Auxiliary Hydraulic Flow	Optional
Angle Blade	Not Applicable

Specifications taken from <https://www.bobcat.com/na/en/equipment/excavators/compact-excavators/e20>