

Excavators / E85 Compact Excavator

Specifications & Options

Standard Optional **N/A** Not Applicable

Units Metric

Bobcat E85

Emissions Tier (EPA)	Tier 4
Engine Fuel	Diesel
Maximum Governed RPM	2,100 rpm
Horsepower	49.1 kW
Turbocharged Engine	<input checked="" type="checkbox"/>
Optional Horsepower	n/a

Performance

Operating Weight	8608 kg
Weight Class	8.6 t
Travel Speed - High	4.7 km/h
Travel Speed - Low	2.7 km/h
Arm Digging Force	36,711 N
Bucket Digging Force	72,368 N
Rated Lift Capacity	4424 kg
Lift Radius	3000 mm
Boom Swing - Left	64°
Boom Swing - Right	61°
Maximum Dig Depth	4.7 m
Max Dump Height	5 m
Maximum Reach at Ground Level	7.2 m

Capacities

Fuel Tank	115.8 l
-----------	---------

Hydraulic System

Auxiliary Std Flow	95 l/min
Auxiliary Pressure	209.95 bar

Dimension

Length	6248 mm
Overall Length in Travel Position	6248 mm
Width	2210 mm
Height	2535 mm
Height with Operator Cab	2535 mm

Features

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

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.