

Excavators / E80 tropical Compact Excavator

Specifications & Options

■ Standard
 Optional
N/A Not Applicable

Bobcat E80 tropical

⊖ Engine

	Standard	Long Arm
Emissions Tier (EPA)		Tier 3
Engine Fuel		Diesel
Maximum Governed RPM		2,000 rpm
Horsepower		39.9 kW
Turbocharged Engine		N/A

⊖ Performance

	Standard	Long Arm
Operating Weight	8,330 kg	8,388 kg
Weight Class		8.4 t
Travel Speed - High		4.6 km/h
Travel Speed - Low		2.9 km/h
Arm Digging Force	40,900 N	34,100 N
Bucket Digging Force		54,902 N
Boom Swing - Left		75°
Boom Swing - Right		50°
Maximum Dig Depth	4.2 m	4.7 m
Max Dump Height	4.7 m	5.1 m
Maximum Reach at Ground Level	6.8 m	7.3 m

⊖ Capacities

Fuel Tank	110 L
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⊖ Hydraulic System

Auxiliary Std Flow	95 l/min
Auxiliary Pressure	209.95 bar

⊖ Dimansion

	Standard	Long Arm
Length	6167 mm	6260 mm
Overall Length in Travel Position	6167 mm	6260 mm
Width	2300 mm	2300 mm
Height	2638 mm	2638 mm

⊖ Features

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