

Excavators / E35 Compact Excavator

Specifications & Options

Standard Optional N/A Not Applicable	Metric
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Bobcat E35 25 HP

Configuration Standard Long Arm Extendable Arm

Engine

Emissions Tier (EPA)	Tier 4	Tier 4	Tier 4
Engine Fuel		Diesel	
Maximum Governed RPM	2,550 rpm	2,550 rpm	2,550 rpm
Horsepower	18.5 kW	18.5 kW	18.5 kW
Turbocharged Engine	N/A	N/A	N/A
Optional Horsepower		n/a	

Performance

Operating Weight	3492 kg	3800 kg	3900 kg
Weight Class	3.5 t	3.8 t	3.9 t
Travel Speed - High	4.7 km/h	4.7 km/h	4.7 km/h
Travel Speed - Low	2.6 km/h	2.6 km/h	2.6 km/h
Arm Digging Force	21,614 N	17,731 N	19,919 N
Bucket Digging Force	30,995 N	30,995 N	30,995 N
Rated Lift Capacity	1466 kg	1420 kg	1366 kg
Lift Radius		2997 mm	
Boom Swing - Left		75°	
Boom Swing - Right		55°	
Maximum Dig Depth	3.1 m	3.4 m	3.9 m
Max Dump Height	3.4 m	3.5 m	3.8 m
Maximum Reach at Ground Level	5.2 m	5.5 m	6 m

Capacities

Fuel Tank	51.9 I

Hydraulic System

Auxiliary Std Flow		64 l/min	
Auxiliary Pressure	205.95 bar	205.95 bar	205.95 bar

Dimension

Length	4823 mm	4834 mm	4839 mm
Overall Length in Travel Position	4823 mm	4834 mm	4839 mm
Width	1753 mm	1753 mm	1753 mm
Height	2443 mm	2443 mm	2443 mm
Height with Operator Cab	2443 mm	2443 mm	2443 mm

Features

Air Conditioning	✓	<u>~</u>	<u> </u>
Cab Enclosure	✓	▽	✓
Cab Heater	✓	✓	▽
Heater Air Conditioning	✓	~	✓
Radio	✓	✓	✓
Tail Swing Type	Zero	Zero	Minimal
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.