

Excavators / E35 Compact Excavator

Specifications & Options

Standard
 Optional
 N/A Not Applicable

Units Metric

Configuration	Bobcat E35 25 HP		
	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 l
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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	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Cab Enclosure	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Cab Heater	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Heater Air Conditioning	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Radio	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Tail Swing Type	Zero	Zero	Minimal
Engine Shutdown	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Auxiliary Hydraulics	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Secondary Auxiliary Hydraulics	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Quick Tach System	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rubber Track	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Selectable Auxiliary Hydraulic Flow	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Angle Blade	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

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.