Bobcat E35 Compact Excavator

E35 Key Specifications

Horsepower	33 hp
Operating Weight	7,893 lb
Bucket Digging Force	7,284 lbf
Maximum reach at Ground Level	204 in
Width	69.7 in
Tail Swing Type	Zero

Engine

Emissions Tier (EPA)	Tier 4
Engine Fuel	Diesel
Maximum Governed RPM	2,400 rpm
Horsepower	33 hp
Turbocharged Engine	Yes
Optional Turbocharged Engine	N/A

Performance

Operating Weight	7,893 lb
Weight Class	3.6 t
Travel Speed – High	2.9 mph
Travel Speed – Low	1.6 mph
Arm Digging Force	4,690 lbf
Bucket Digging Force	7,284 lbf
Rated Lift Capacity	3318 lb
Lift Radius	118 in
Boom Swing – Left	75°
Boom Swing – Right	55°
Maximum Dig Depth	133 in
Max Dump Height	136.8 in
Maximum Reach at Ground Level	204 in

Capacities

Fuel Tank	13.7 gal

Hydraulic System

Auxiliary Std Flow	16.9 gal/min
Auxiliary Pressure	2,987 psi

Dimension

Length	190 in
Overall Length in Travel Position	190 in
Width	69.7 in
Height	96.2 in
Height with Operator Cab	96.2 in

Features

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

 $Specifications\ taken\ from\ \underline{https://www.bobcat.com/na/en/equipment/excavators/compact-excavators/e35}$