

Bobcat E10

Engine

Emissions Tier (EPA)	Tier 4
Engine Model	D722-E4B-BCZ-6
Engine Make	Kubota
Engine Fuel	Diesel
Maximum Governed RPM	2,370 rpm
Horsepower	10.2 hp
Gross HP	10.2 hp
Net HP	9.9 hp
Turbocharged Engine	<input type="checkbox"/>
Optional Horsepower	n/a
Number of Cylinders	3

Performance

Operating Weight	2,593 lb
Weight Class	1 t
Travel Speed - High	1.7 mph
Travel Speed - Low	1.3 mph
Arm Digging Force	1,248 lbf
Bucket Digging Force	1,865 lbf
Rated Lift Capacity	527 lb
Lift Radius	118 in
Boom Swing - Left	67°
Boom Swing - Right	64°
Maximum Dig Depth	6 ft
Max Dump Height	6 ft
Maximum Reach at Ground Level	10.2 ft
Slew Speed	9 rpm
Maximum Depth of Vertical Wall	54 in
Ground Pressure (Rubber)	4.2 psi

Capacities

Fuel Tank	4.2 gal
Hydraulic Reservoir	0.7 gal

Hydraulic System

Auxiliary Std Flow	5.3 gal/min
Auxiliary Pressure	2,756 psi
Number of Hydraulic Pumps	2
Pump Type	Double Gear Pump
Pump Capacity	5.28 gal/min

General

Contract Codes	Excavator 316-435
First Year of Production	2017

Dimension

Length	110 in
Overall Length in Travel Position	110 in
Width	28 in
Height	87 in
Height with Operator Cab	87 in
Tail Overhang, Side	0 in
Blade Width	28 in
Track Width Extended	43 in
Length of track on ground	38.1 in
Tail Swing Type	Zero