

Engine

Emissions Tier (EPA)	Tier 4
Engine Model	Bobcat 2.4L
Engine Make	Bobcat
Engine Fuel	Diesel
Maximum Governed RPM	2,100 rpm
Horsepower	65 hp
Gross HP	65.4 hp
Net HP	65 hp
Turbocharged Engine	×
Optional Horsepower	n/ a
Number of Cylinders	4

Performance

Operating Weight	19,600 lb
Weight Class	8 t
Travel Speed - High	2.7 mph
Travel Speed - Low	1.6 mph
Arm Digging Force	8,620 lbf
Bucket Digging Force	15,130 lbf
Rated Lift Capacity	10020 lb
Lift Radius	118 in
Boom Swing - Left	64°
Boom Swing - Right	61°
Maximum Dig Depth	15.2 ft
Max Dump Height	16.5 ft
Maximum Reach at Ground Level	23.7 ft
Slew Speed	9 rpm
Maximum Depth of Vertical Wall	134.5 in
Ground Pressure (Rubber)	5.66 psi

Capacities

Fuel Tank	30.6 gal
Hydraulic Reservoir	5.7 gal

Hydraulic System

Auxiliary Std Flow	25.1 gal/ min
Auxiliary Pressure	3,045 psi
Number of Hydraulic Pumps	1
Pump Type	Variable displacement piston pump
Pump Capacity	39.4 gal/ min

General

Contract Codes	Excavator 316-435
First Year of Production	2021

Dimension

Length	249.6 in
Overall Length in Travel Position	249.6 in
Width	86.6 in
Height	100 in
Height with Operator Cab	100 in
Blade Width	86.6 in
Length of track on ground	91 in

Features

Cab Enclosure	■
Heater Air Conditioning	■
Radio	×
Tail Swing Type	Conventional
Engine Shutdown	■
Auxiliary Hydraulics	■
Secondary Auxiliary Hydraulics	×
Quick Tach System	×
Rubber Track	■
Selectable Auxiliary Hydraulic Flow	■
Angle Blade	×
Suspension Seat	■

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.