

Engine

Emissions Tier (EPA)	Tier 4
Engine Model	1204F
Engine Make	Perkins
Engine Fuel	Diesel
Horsepower	115 hp
Gross HP	115 hp
Net HP	113 hp
Turbocharged Engine	×
Optional Horsepower	n/ a
Number of Cylinders	4

Performance

Operating Weight	34,987 lb
Weight Class	16 t
Travel Speed - High	2.9 mph
Travel Speed - Low	1.7 mph
Arm Digging Force	13,228 lbf
Bucket Digging Force	21,471 lbf
Lift Radius	341 in
Maximum Dig Depth	19.6 ft
Max Dump Height	23.2 ft
Maximum Reach at Ground Level	27.9 ft
Slew Speed	10.7 rpm
Maximum Depth of Vertical Wall	184 in

Capacities

Fuel Tank	55.5 gal
Hydraulic Reservoir	34.3 gal

Hydraulic System

Auxiliary Std Flow	29 gal/ min
Auxiliary Pressure	4,694 psi
Number of Hydraulic Pumps	2
Pump Type	System shall utilize a two load sensing, torque limiting variable displacement piston pumps with tandem gear pump.
Pump Capacity	68.1 gal/ min

General

Contract Codes	Excavator 316-435
First Year of Production	2019

Dimension

Length	288 in
Width	101 in
Height	123 in
Height with Operator Cab	111 in
Tail Overhang, Side	9.1 in
Blade Width	102 in
Track Width Extended	101 in
Length of track on ground	119 in

Features

Air Conditioning	■
Cab Enclosure	■
Cab Heater	■

Heater Air Conditioning	■
Radio	■
Tail Swing Type	n/ a
Engine Shutdown	■
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.