

E38 Specs & Compare

E38 Key Specifications		
E38	E38 (Long-Arm)	E38 (Extendable Arm)
Horsepower		
33.2 hp	33.2 hp	33.2 hp
Operating Weight		
7893 lbs	8596 lbs	8824 lbs
Arm Digging Force		
4690 lbf	4074 lbf	4592 lbf
Travel Speed (Maximum)		
2.9 mph	2.9 mph	2.9 mph
Bucket Digging Force		
7284 lbf	7284 lbf	7284 lbf
Dig Depth		
121 in	133 in	153 in
Max Dump Height		
137 in	144 in	155 in
Reach at Ground Level		
204 in	216 in	235 in
Transport Length		
190 in	190.4 in	190.4 in
Width		
69.7 in	69.7 in	69.7 in

Cab Height

96.2 in

96.2 in

96.2 in

Tail Swing Overhang

0 in

3.2 in

3.2 in

Turbocharged Engine

Standard

Standard

▼ Engine

E38

E38 (Long-Arm)

E38 (Extendable Arm)

Horsepower

33.2 hp

33.2 hp

33.2 hp

Engine Model

1.8L Bobcat Engine

1.8L Bobcat Engine

1.8L Bobcat Engine

Maximum Governed RPM

2400 rpm

2400 rpm

2400 rpm

Turbocharged Engine

Standard

Standard

▼ Performance

E38

E38 (Long-Arm)

E38 (Extendable Arm)

Operating Weight

7893 lbs

8596 lbs

8824 lbs

Weight Class

4 t

4 t

4 t

Travel Speed - Low

1.6 mph

1.6 mph

1.6 mph

Arm Digging Force - Standard Arm

4690 lbf

4074 lbf

4592 lbf

Travel Speed (Maximum)

2.9 mph

2.9 mph

2.9 mph

Bucket Digging Force

7284 lbf

7284 lbf

7284 lbf

Rated Lift Capacity

3318 lbs

3206 lbs

3058 lbs

Lift Radius

118 in

118 in

118 in

Boom Swing - Left

75 deg

75 +/- deg

75 +/- deg

Boom Swing - Right

55 deg

55 +/- deg

55 +/- deg

Dig Depth - Standard Arm

121 in

133 in

153 in

Max Dump Height - Standard Arm

137 in

144 in

155 in

Maximum Reach at Ground Level

204 in

216 in

235 in

▼ Capacities

E38

E38 (Long-Arm)

E38 (Extendable Arm)

Fuel Tank

13.7 gal

13.7 gal

13.7 gal

▼ Hydraulic System

E38

E38 (Long-Arm)

E38 (Extendable Arm)

Auxiliary Pressure

2987 psi

2987 psi

2987 psi

Auxiliary Std Flow

16.9 gpm

16.9 gpm

16.9 gpm

▼ Dimensions

E38

E38 (Long-Arm)

E38 (Extendable Arm)

Length

190 in

190.1 in

190.4 in

Overall Transport Length - Standard Arm

190 in

190.4 in

190.4 in

Width

69.7 in

69.7 in

69.7 in

Cab Height

96.2 in

96.2 in

96.2 in

Tail Swing Overhang - Standard Arm

0 in

3.2 in

3.2 in

▼ Features

E38

E38 (Long-Arm)

E38 (Extendable Arm)

Air Conditioning

Optional

Optional

Optional

Swing Boom

Standard

Standard

Standard

Cab Enclosure

Optional

Optional

Optional

Radio

Optional

Optional

Optional

Engine Shutdown

Standard

Standard

Standard

Auxiliary Hydraulics

Standard

Standard

Standard

Quick Tach System

Standard

Standard

Standard

Rubber Track

Standard

Standard

Standard

Selectable Auxiliary Hydraulic Flow

Standard

Standard

Standard

Angle Blade

Optional

Optional

Optional