



Bobcat®

COMPACT EXCAVATORS

E37

Operating Weight

3630 kg

Engine Power

24.8 kw

Bucket Capacity

0.1m³



Bobcat E37

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One Tough Animal®

E37 — SPECIFICATIONS

Weights

Operating weight (ISO 6016)	3630 kg
Ground pressure	33.6 kPa

Engine

Make / model	Kubota / D1803-M-D1-E3B-BC-3 (iT4)
Fuel	Diesel
Number of cylinders	3
Displacement	1.9 L
Maximum power (SAE J1995)	24.8 kW (33.3 HP)
Maximum torque (SAE J1995)	113.6 Nm

Performance

Digging force, arm (ISO 6015)	20,790 N
Digging force, long arm (ISO 6015)	18,010 N
Digging force, bucket (ISO 6015)	33,430 N
Drawbar pull	34,132 N
Travel speed (low)	2.6 km/h
Travel speed (high)	4.7 km/h

Hydraulic System

Pump type	Single outlet variable displacement piston pump with gear pumps
Piston pump capacity	92.4 L/min
Auxiliary flow	63.9 L/min
Auxiliary relief	206.0 bar

Swing System

Boom swing (left)	75.0°
Boom swing (right)	55.0°
Swing speed	8.6 RPM

Fluid Capacities

Cooling system	8.0 L
Engine oil and filter	5.2 L
Fuel tank	52.0 L
Hydraulic system	39.7 L

Standard Features

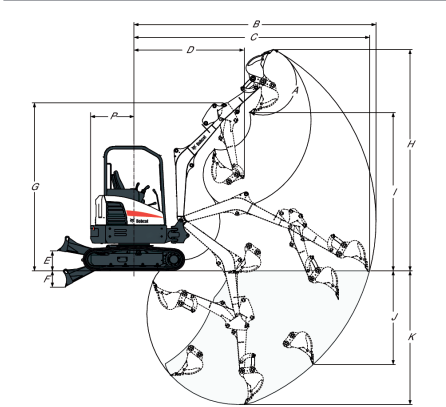
1550 mm dozer blade	Horn
300 mm rubber tracks	Hydraulic joystick controls
Auto shift travel	Retractable seat belt
Auxiliary hydraulics with quick couplers on boom	Vinyl suspension seat
Control console locks	TOPS/ROPS canopy ¹
Cupholder	Work light (boom mounted)
Engine/hydraulic monitor with shutdown	Auto Idle
Fingertip auxiliary hydraulic control	

1. Roll Over Protective Structure (ROPS) – Meets requirements of ISO 3471. Tip Over Protective Structure (TOPS) – Meets requirements of ISO 12117.

Options

TOPS/ROPS with air conditioner	Travel motion alarm
TOPS/ROPS with air conditioner and bluetooth audio	Steel tracks
Long arm	X-change
Deluxe cloth suspension seat	Klacc coupler
Boom load holding valve	Additional work lights kit
Boom and arm load holding valve	Fire extinguisher kit
Auxiliary hydraulics with caps on boom	Beacon kit
Auxiliary hydraulics with quick couplers on arm	Mirror kit

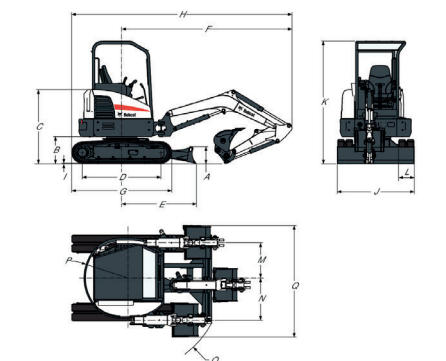
Working Range



(A)	185.0°	(G)	3708.0 mm
(B)	5101.0 mm	(H)	4804.0 mm
(B*)	5383.0 mm	(H*)	4985.0 mm
(C)	4980.0 mm	(I)	3437.0 mm
(C*)	5270.0 mm	(I*)	3618.0 mm
(D)	2017.0 mm	(J)	2136.0 mm
(D*)	2077.0 mm	(J*)	2414.0 mm
(E)	382.0 mm	(K)	3117.0 mm
(F)	456.0 mm	(K*)	3417.0 mm

* Long arm

Dimensions



(A)	322.0 mm	(I)	25.0 mm
(B)	540.0 mm	(J)	1550.0 mm
(C)	1557.0 mm	(K)	2455.0 mm
(D)	1542.0 mm	(L)	300.0 mm
(E)	1528.0 mm	(M)	371.0 mm
(F)	3537.0 mm	(N)	554.0 mm
(F*)	3546.0 mm	(O)	1623.0 mm
(G)	1970.0 mm	(P)	1125.0 mm
(H)	4661.0 mm	(Q)	1982.0 mm
(H*)	4761.0 mm		

* Long arm



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