



Bobcat®

COMPACT EXCAVATORS

E37



One Tough Animal™

E37 — SPECIFICATIONS

Weights

Operating weight (ISO 6016)	3738 kg
Ground pressure	33,6 kPa

Engine

Make / model	Kubota / D1803
Fuel	Diesel
Number of cylinders	3
Displacement	1.86 L
Maximum power (ISO 9249)	24.8 kW
Maximum torque (ISO 9249)	107.4 Nm

Performance

Digging force, bucket (ISO 6015)	33430 N
Drawbar pull	34132 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

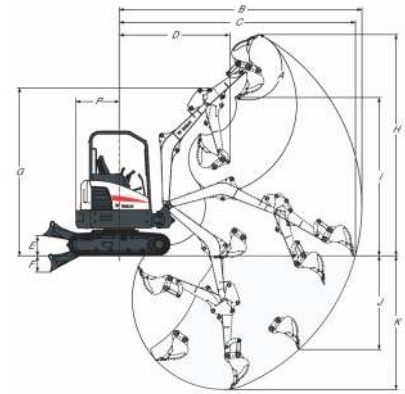
1550 mm dozer blade	Fingertip auxiliary hydraulic control
Steel tracks	Horn
Auto shift travel	Hydraulic joystick controls
Auxiliary hydraulics with quick couplers on boom	Retractable seat belt
Blade float feature	Suspension seat
Control console locks	TOPS/ROPS ¹ canopy ¹
Cupholder	Work lights (Boom & Canopy)
Engine/hydraulic monitor with shutdown	Auto Idle
Long Arm	

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

Options

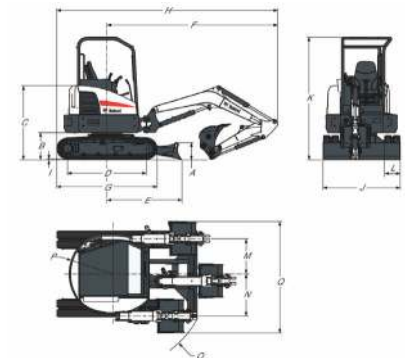
AC Cabin
Rubber Tracks
Trenching Bucket 12" (0.045m ³)
Bucket Clamp

Working Range



(A)	185.0°	(G)	3708.0 mm
(B)	5383.0 mm	(H)	4985.0 mm
(C)	5570.0 mm	(I)	3618.0 mm
(D)	2077.0 mm	(J)	2414.0 mm
(E)	382.0 mm	(K)	3417.0 mm
(F)	456.0 mm		

Dimensions



(A)	322.0 mm	(J)	1550.0 mm
(B)	540.0 mm	(K)	2468.0 mm
(C)	1557.0 mm	(L)	300.0 mm
(D)	1542.0 mm	(M)	371.0 mm
(E)	1528.0 mm	(N)	554.0 mm
(F)	3796.0 mm	(O)	1623.0 mm
(G)	1970.0 mm	(P)	1125.0 mm
(H)	4761.0 mm	(Q)	1982.0 mm
(I)	25.0 mm		

Specifications and design are subject to change without notice. Pictures of Bobcat products may show other than standard equipment.



Bobcat®

Doosan Bobcat India Pvt. Ltd.,

6th Floor, HTC Towers, No.41, GST Road, Guindy, Chennai - 600 032, India.

☎ +91 96000 04852 ✉ bobcatindia@doosan.com