

Weights

Operating weight	1749 kg
Additional weight for long dozer blade	9 kg
Ground pressure with rubber tracks	30.06 kPa

Engine

Make / model	Kubota / D722-E2B-BCZ-7
Fuel	Diesel
Number of cylinders	3
Displacement	0.72 L
Maximum NET power (ISO 9249)	9.9 kW
Maximum NET torque (ISO 9249)	42.3 Nm

Performance

Digging force, dipperstick (ISO 6015)	9108 N
Digging force, bucket (ISO 6015)	16177 N
Drawbar pull	19302 N
Travel speed, low range	2.5 km/h
Travel speed, high range	4.0 km/h

Hydraulic System

Pump type	Dual Outlet Variable Displacement Piston Pump With Gear Pumps
Pump capacity	41.30 L/min
Pump 1 capacity at 2500 RPM	11.30 L/min
Pump 2 and 3 capacity at 2500 RPM	15.00 L/min
Auxiliary flow	30.00 L/min
Auxiliary relief	180.0 bar
Boom port relief base and rod end	210.0 - 250.0 bar

Slew System

Boom swing, left	80.0°
Boom swing, right	60.0°
Slew rate	10.1 RPM

Fluid Capacities

Cooling system	3.30 L
Engine lubrication plus oil filter	3.30 L
Fuel reservoir	19.00 L
Hydraulic system	19.00 L

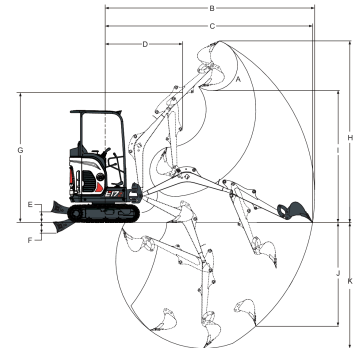
Environmental

Noise level LpA(EU Directive 2006/42/EC)	81 dB(A)
Noise level LWA(EU Directive 2000/14/EC)	93 dB(A)
Whole body vibration (ISO 2631-1)	0.14 ms ⁻²
Hand-arm vibration (ISO 5349-1)	0.49 ms ⁻²

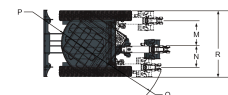
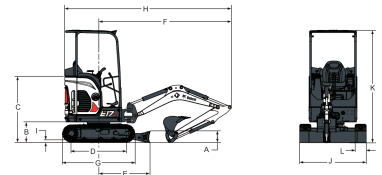
Standard Features

TOPS/ROPS/FOPS canopy ¹	Full fuel warning alarm
980 mm dozer blade with two 190 mm blade extensions	Battery kill switch
Counterweight	Cupholders
230 mm rubber track	Foldable and ergonomic pedals
Double acting auxiliary hydraulics	Hydraulically retractable undercarriage from 1360 mm to 980 mm
Control console locks	980 mm
Horn	Upper structure four point tie down
Hydraulic joystick controls	Work light
Retractable seat belt	Engine with auto shutdown
Two speed travel	Hydraulic and travel control lockout
	Warranty: 12 months, 2000 hours (whichever occurs first)

1. Roll Over Protective Structure (ROPS) – Meets requirements of ISO 3471. Tip Over Protective Structure (TOPS) – Meets requirements of ISO 12117. Falling Object Protective Structure (FOPS) – Meets requirements of ISO 3449.

Working Range


(A)	196.0°	(F*)	254.0 mm
(B)	3971.0 mm	(G)	2406.0 mm
(C)	3923.0 mm	(H)	3378.0 mm
(D)	1560.0 mm	(I)	2369.0 mm
(E)	220.0 mm	(J)	1810.0 mm
(E*)	300.0 mm	(K)	2249.0 mm
(F)	204.0 mm		

Dimensions


(A)	235.0 mm	(J*)	1360.0 mm
(B)	419.0 mm	(K)	2297.0 mm
(C)	1138.0 mm	(L)	230.0 mm
(D)	1114.0 mm	(M)	450.0 mm
(E)	1045.0 mm	(N)	638.0 mm
(F)	2715.0 mm	(O)	1190.0 mm
(G)	1476.0 mm	(P)	690.0 mm
(H)	3450.0 mm	(Q)	1532.0 mm
(I)	25.0 mm	(R)	1370.0 mm
(J)	980.0 mm		

Options

Keyless start	Additional front lights and a rear light
Travel motion alarm	Beacon
Long dozer blade	Fire Extinguisher
Auxiliary hydraulic line on arm	Mirrors
Boom load holding valve	Water Separator
Klacc and Lehnhoff couplers	Special applications kit
Object handling certification	Catalytic exhaust purifier kit
Auxiliary quick couplers	