

1.7T DIESEL EXCAVATOR

E17	
WEIGHTS	
Operating weight with canopy	1711 kg
Operating weight with cab	1807 kg
Additional weight for internal counterweight	-
Ground pressure	29.4 kPa
ENGINE	
Make / model	Kubota / D722-E2B-BC2-7
Fuel/Cooling	BC2-7 Diesel/Liquid
Number of cylinders	3
Displacement	0.7 L
Maximum NET power (ISO 9249)	9.9 kW
Maximum NET torque (ISO 9249)	42.3 Nm
PERFORMANCE	
Digging force, standard dipperstick (ISO 6015)	9108 N
Digging force, long dipperstick (ISO 6015)	-
Digging force, bucket (ISO 6015)	16177 N
Drawbar pull	14334 N
Travel speed, low range	2.0 km/h
Travel speed, high range	3.2 km/h
HYDRAULIC SYSTEM	
Pump type	Triple gear pump
Pump capacity	32.5 L/min
Pump 1 capacity at 2500 RPM	10.0 L/min
Pump 2 and 3 capacity at 2500 RPM	11.3 L/min
Auxiliary flow	32.5 L/min
Auxiliary relief	227.0 bar
SLEW SYSTEM	
Boom swing, left	80°
Boom swing, right	60°
Slew rate	8.7 RPM
FLUID CAPACITIES	
Cooling system	3.3 L
Engine lubrication plus oil filter	3.3 L
Fuel reservoir	19.0 L
Hydraulic system	17.0 L
ENVIRONMENTAL	
Noise level LpA (EU Directive 2006/42/EC)	79 dB(A)
Noise level LWA (EU Directive 2000/14/EC)	93 dB(A)
Whole body vibration (ISO 2631-1)	0.74 ms ⁻²
Hand-arm vibration (ISO 5349-1)	1.42 ms ⁻²
Hand-arm vibration (ISO 5349-1) Uncertainty	0.37 ms ⁻²
STANDARD FEATURES	
TOPS/ROPS/FOPS* canopy	Hydraulic and Travel Control Lockouts
Hydraulically retractable undercarriage from 1360 to 980 mm	Retractable seat belt
Exposed counterweight with 4 mm steel tailgate	Upperstructure four point tie down
980 mm dozer blade with two 190 mm blade extensions	Engine with auto shutdown
230 mm rubber track	Full fuel warning alarm
Double acting auxiliary hydraulics	Work light
Control console locks	Battery kill switch
Horn	Storage compartment Cupholders
Hydraulic joystick controls	Warranty: 12 months or 2000 hours
Foldable & ergonomic pedals	

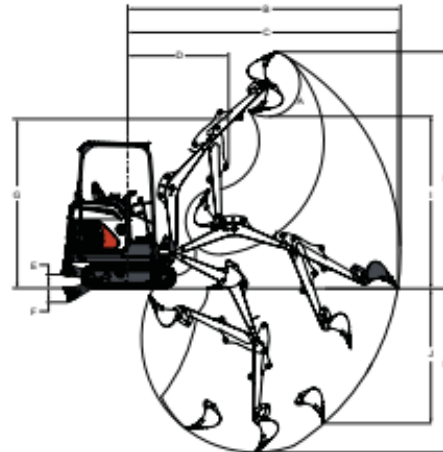
* (1) Top Over Protective Structure (TOPS) - Meets requirements of ISO 12117 (2) Roll Over Protective Structure (ROPS) - Meets requirements of ISO 14717 (3) Falling Object Protective Structure (FOPS) - Meets requirements of ISO 14717

OPTIONS

TOPS/ROPS cab with heater	Keyless start
AM/FM MP3 stereo radio	Travel motion alarm
Cab/canopy light kit	Two-speed travel (E17)
	Deluxe textile suspension seat (Cab) (E17)
	Auxiliary hydraulic line on dipperstick
	Auxiliary quick couplers (E17)
	Boom Load Holding Valve
	Object handling certified

WORKING RANGE

std./long dipperstick* - std./long dozer blade**

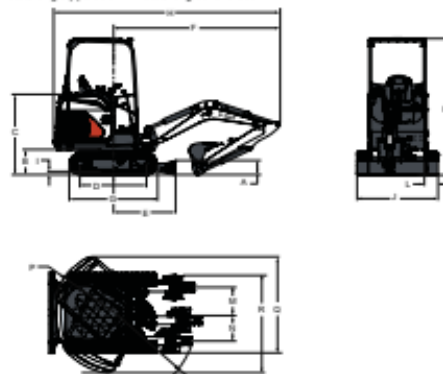


E17	
A	196°
B	3919 mm
B*	-
C	3871 mm
C*	-
D	1526 mm
D*	-
E	220 mm
E**	300 mm
F	204 mm

E17	
F**	254 mm
G	2405 mm
H	3371 mm
H*	-
I	2370 mm
I*	-
J	1870 mm
J*	-
K	2249 mm
K*	-

DIMENSIONS

std./long dipperstick* - std./long dozer blade**



E17	
A	235 mm
B	419 mm
C	1340 mm
D	1114 mm
E	1045 mm
E**	1252 mm
F	2666 mm
F*	-
G	1476 mm
H	3665 mm
H*	-

E17	
I	25 mm
J	1360 mm > 980 mm
K	2299 mm
L	230 mm
M	433 mm
N	589 mm
O	1128 mm
P	1009 mm
Q	1801 mm
R	1645 mm