SPECIFICATIONS

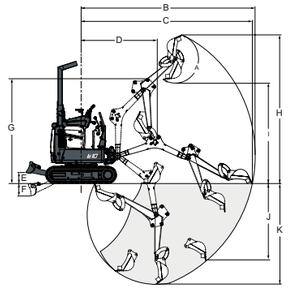
SPECIFICATIONS		
	E10e	E19e
WEIGHTS		
Operating weight with bucket (ISO 6016)	1 201 kg	1 907 kg
Transport mass (no attachment)	1 102 kg	1 794 kg
Ground pressure with rubber tracks	28.8 kPa	32.9 kPa
ENGINE		
Make / model	Schabmueller / Electric AM (TSA200)	
Voltage	32 V (AC)	
Maximum power	7.5 kW @ 3 000 RPM	10 kW @ 2 700 RPM
Maximum torque	30 Nm @ 2 400 RPM	35 Nm @ 2 700 RPM
POWERTRAIN BATTERY		
Model	Li-Ion	
Voltage	51.8 V (DC)	
Capacity	11.52 kWh (2 × 5.76)	17.28 kWh (3 × 5.76)
HYDRAULIC SYSTEM		
Pump type	Triple gear pump	
Total hydraulic capacity	25 l/min	35 l/min
Auxiliary (AUX1) flow	20 l/min	24.3 l/min
Auxiliary (AUX2) flow	–	15 l/min
Auxiliary (AUX1) relief	190 bar system pressure	180 bar
Auxiliary (AUX2) relief	–	179 bar
PERFORMANCE		
Digging force, dipperstick (ISO 6015)	5 550 N	10 371 N
Digging force, long dipperstick (ISO 6015)	–	9 279 N
Digging force, bucket (ISO 6015)	8 294 N	20 835 N
Drawbar pull	9 905 N	19 380 N
Travel speed, low range	1.8 km/h	1.7 km/h
Travel speed, high range	2.9 km/h	3.7 km/h
SLEW SYSTEM		
Boom swing, left	67°	80°
Boom swing, right	64°	60°
Slew rate	10.2 RPM	7.9 RPM
FLUID CAPACITIES		
Hydraulic reservoir	2.6 l	14.3 l
Hydraulic system	9.4 l	19 l
ENVIRONMENTAL		
Noise level LpA (EU Directive 2006/42/EC)	72 dB(A)	75 dB(A)
Noise level LWA (EU Directive 2000/14/EC)	85 dB(A)	86 dB(A)
Whole body vibration (ISO 2631-1)		0.58 ms^{-2}
Hand-arm vibration (ISO 5349-1)	0.7 ms^{-2}	1.81 ms^{-2}

Certain specification(s) are based on engineering calculations and are not actual measurements. Specification(s) are provided for comparison purposes only and are subject to change without notice. Specification(s) for your individual Bobcat equipment will vary based on normal variations in design, manufacturing, operating conditions, and other factors. Pictures of Bobcat units may show other than standard equipment.

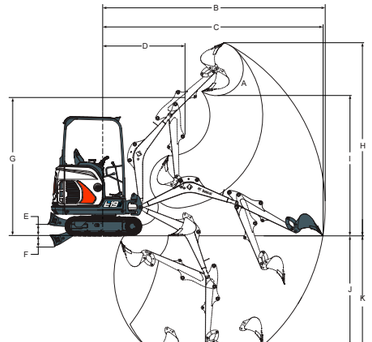
DIMENSIONS & WORKING AREA

WORKING AREA

E10e



E19e

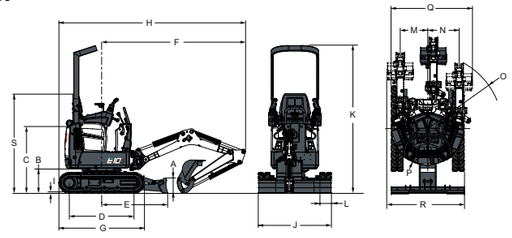


WORKING AREA	
	E10e
A	196°
B	3 145 mm
C	3 093 mm
D	1 374 mm
E	196 mm
F	230 mm
G	1 899 mm
H	2 685 mm
I	1 818 mm
J	1 383 mm
K	1 820 mm

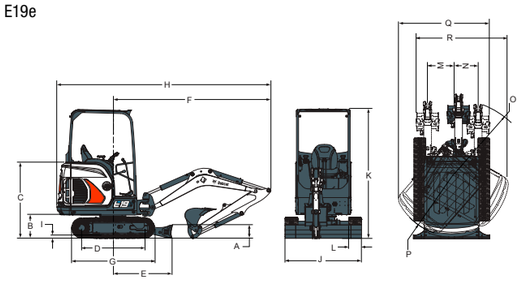
WORKING AREA	
	E19e
A	196°
B	4 084 mm
B*	4 257 mm
C	4 039 mm
C*	4 214 mm
D	1 542 mm
D*	1 561 mm
E	220 mm
F	204 mm
G	2 564 mm
H	3 573 mm
H*	3 701 mm
I	2 566 mm
I*	2 693 mm
J	1 948 mm
J*	2 115 mm
K	2 385 mm
K*	2 565 mm

DIMENSIONS

E10e



E19e



Values marked with * – Long dipperstick

DIMENSIONS	
	E10e
A	219.5 mm
B	363 mm
C	991.5 mm
D	968 mm
E	987 mm
F	2 153 mm
G	1280 mm
H	2 793 mm
I	16 mm
J	710 mm
J*	1 100 mm
K	2 209 mm
S	1 490 mm
L	180 mm
M	413 mm
N	471 mm
O	1 121 mm
P	550 mm
Q	1 221 mm
R	1 162 mm

DIMENSIONS	
	E19e
A	235 mm
B	419 mm
C	1 340 mm
D	1 114 mm
E	1 045 mm
F	2 832 mm
G	1 476 mm
H	3 831 mm
H*	3 812 mm
I	25 mm
J	980 mm
J*	1 360 mm
K	2 299 mm
L	230 mm
M	433 mm
N	589 mm
O	1 154 mm
P	1 009 mm
Q	1 801 mm
R	1 645 mm