

# E10e

# Excavators

Specifications

Weights Operating weight with 40cm bucket (ISO 6016)	1201 kg
Transport mass (no attachment)	1102 kg
Ground pressure	28.80 kPa
Engine	
Make / model	Schabmueller / Electric AM (TSA200)
Voltage	32VAC
Maximum power @ 3000 RPM	7.5 kW
Maximum torque @ 2400 RPM	30.0 Nm
Powertrain Battery	
Model	Li-lon
Voltage	51.8 VDC
Capacity	11.52 kWh (2x5.76)
Hydraulic System	
Pump type	Triple gear pump
Pump capacity	25.00 L/min
Auxiliary flow	20.00 L/min
Performance	
Digging force, dipperstick (ISO 6015)	5550 N
Digging force, bucket (ISO 6015)	8294 N
Drawbar pull	9905 N 1.8 km/h
Travel speed, low range Travel speed, high range	2.9 km/h
	2.3 MI/II
Slew System	AT 00
Boom swing, left	67.0°
Boom swing, right Slew rate	64.0° 10.2 RPM
	IU.Z RPW
Fluid Capacities	
Hydraulic reservoir	2.60 L
Hydraulic system	9.40 L
Environmental	
Noise level LpA(EU Directive 2006/42/EC)	72 dB(A)
Noise level LWA(EU Directive 2000/14/EC)	85 dB(A)
Whole body vibration (ISO 2631–1) Hand-arm vibration (ISO 5349–1)	0.68 ms <sup>-2</sup> 0.70 ms <sup>-2</sup>
,	0.70 HIS -
Standard Features	
710 mm dozer blade / 1100 mm extended	Machine IQ (telematic)
180 mm rubber track Control console locks	Object handling device (lifteye) On-board charger 230V
Double acting auxiliary hydraulics with quick couplers	Retractable seat belt
Electronically activated track expansion	Seat
Electric Motor	Two-speed travel
Horn	TODC 1

Two-speed travel TOPS canopy <sup>1</sup> Vandalism protection Work LED light

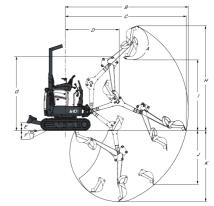
Horn

Hydraulic oil cooler

Hydraulically expandible undercarriage from 710 to 1100

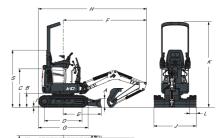
Lithium-ion batteries
1. Tip Over Protective Structure (TOPS) – Meets requirements of ISO 12117

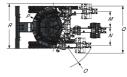
### **Working Range**



(A)	196.0°	(G)	1899.0 mm
(B)	3145.0 mm	(H)	2685.0 mm
(C)	3093.0 mm	(I)	1818.0 mm
(D)	1374.0 mm	(Ĵ)	1383.0 mm
(E)	196.0 mm	(K)	1820.0 mm
(F)	230.0 mm	. ,	

#### **Dimensions**





(A)	219.5 mm	(J)	710.0 mm
(B)	363.0 mm	(J)	1100.0 mm
(C)	991.5 mm	(K)	2209.0 mm
(D)	968.0 mm	(L)	180.0 mm
(E)	987.0 mm	(M)	413.0 mm
(F)	2153.0 mm	(N)	471.0 mm
(G)	1280.0 mm	(O)	1121.0 mm
(H)	2793.0 mm	(P)	550.0 mm
(H)	2793.0 mm	(P)	550.0 mm
(I)	16.0 mm	(S)	1490.0 mm
(1)	10.0 11111	(3)	1490.0 11111

### **Options**

Auxiliary on arm Beacon Supercharger unit 400V Travel motion alarm Demolition package (arm, bucket cylinder covers & HD travel hoses guard) Grease Gun w/ holder

Warranty: 24 months, 2000 hours (whichever occurs first)