



# F1

## Concept Explanation

# Agenda



1. General
2. Elections
3. Configs
4. Features
5. Options



# General, Advantages



- Low Price
- Low Noise
- Easy Park
- Easy Drive
- Low Emission
- Low Energy Cost
- Low Maintenance





## Class

Mini  
Utility



Electric Vehicle	Length mm	Width mm	Weight kg	Power kW	Battery kWh
VW e-Up	3600	1645	1235	61	36
Toyota Prologue	3700	1740	1040	40	30
JAC E10X	3650	1670	1000	30	15

# General, Specification



Crossover	
Width, mm	181
Peak Power, 20s	2/4x16 kW
Continuous Power	2/4x10 kW
Max. Speed, km/h	95/120
Energy, kWh	3-15x2.6 kWh
Range, km	90-420 km
MGW, kg	1400



# General, Specification



Ground Clearance	140 mm
Turning Radius	9 m
Display	15.6"
Steering	Electric
Brake	Electric & Hydraulic
Airbags	2
ABS	Yes
Brake Charge	Yes
Charger	City Plug 5 kWh



# Election, Codes, Variant



Max. Gross Weight kg	Min. Bat. Empty Weight kg	Max. Bat. Empty Weight kg	Blocks Qua. #	Length mm	Height mm	L&H Code	Sample Codes e.g. 425 e.g. 534 e.g. 644	D Code	Drive kW
1400	820 3 Bat. Packs Range: 90 km	1060 15 Bat. Packs Range: 420 km	28	3920	1500	32		1	2x16
					1600	33		2	4x16
					1700	34		3	-



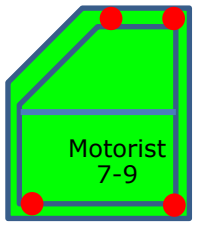
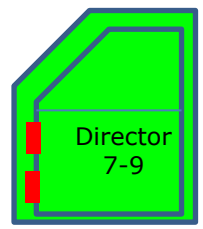
# Config



1- Head, Nose



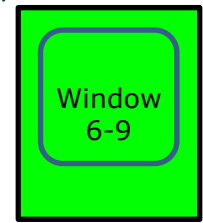
1- Head, Front



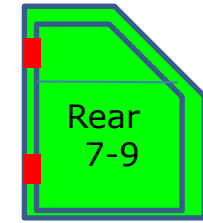
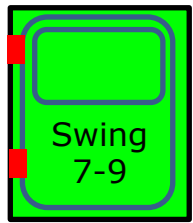
2- Short, Mid



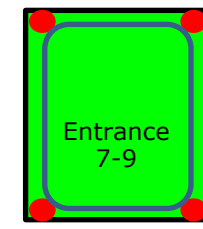
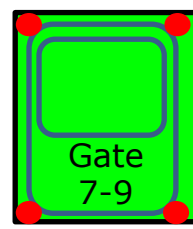
3- Fix, Mid



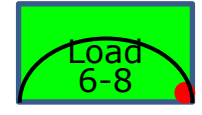
4- Door, Mid



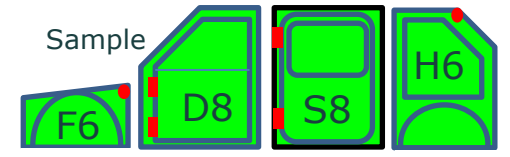
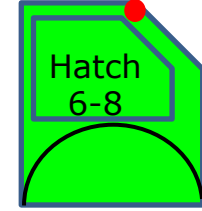
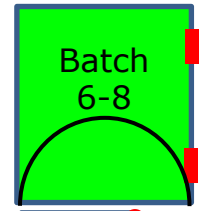
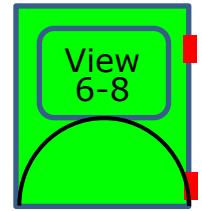
5- Rail, Mid



6 -Little, End



7 -Close, End



Tip	Frontal	Hall1	Close
6	8	8	6
F	D	R	T
	M	P	L
		C	V
		S	B
		W	H
		G	
		E	

Total Blocks Length is **28**

Red Shape = Opening Joint  
 Config Length = # x 125 mm



# Features



Battery 6x2.4 kWh

Battery 12x2.4 kWh

Battery 24x2.4 kWh

Onboard Charger  
10kW, 3P16A

Onboard Charger  
20kW, 3P32A

Onboard Charger  
40kW, 3P63A

Onboard Charger  
80kW, 3P125A

Solar Panel



Variable Height

4 x Tire Pressure Gauge

GPS

2 x Airbag

# Options



- A/C
- 2x220V Socket
- 2 x Electric Seat
- 19" Display



# Options, 343 Colors



	Code	Outside	Inside	Common	Code
1	FDDDDD	Pastel Red	Pastel Blue	Dark Blue	397CF9
2	FDF4DD	Pastel Beige	Pastel Purple	Dark Purple	B039F9
3	DFFDDD	Pastel Green	Pastel Gray	Dark Black	000000
4	DDF2FD	Pastel Blue	Pastel White	Dark Gray	B0B0B0
5	DDDEFD	Pastel Purple	Pastel Beige	Dark Beige	F99F39
6	E3E4E3	Pastel Gray	Pastel Red	Dark Red	F95339
7	F9F9F9	Pastel White	Pastel Green	Dark Green	56E537

Common Parts: Hubcap, Seat Belt, Basket, Door Handle, Touchscreen Frame, Logo