

Product Parameter Configuration Table (Avita 11)

Model Number		Avita 11 2023 90-degree rear-wheel drive version
Basic Information	Manufacturer	Avita Technology
	level	Medium and large SUVa
	Energy type	pure electric a
	time to market	2023.08
	electric motor	Pure electric 313horsepower
	Pure electric cruising range (km) Ministry of Industry and InformationTechnology	630
	Pure electric cruising range (km)CLTC	630
	Charging time (hours)	Fast charging 0.25 hours slow charging 10.5 hours
	Fast charging capacity (%)	30-80
	Maximum power(kW)	230(313Ps)
	Maximum torque (N·m)	370
	gearbox	Electric vehicle singlespeed gearbox
	Length x width x height(mm)	4880x1970x1601
	Body structure	4-door, 5-seater SUV
	Maximum speed (km/h)	200
	Official acceleration timeto 100 kilometers (s)	6.6
	Body	Electricity consumption per 100 kilometers(kwh/100km)
Electric energy equivalentfuel consumption(L/100km)		1.93
Vehicle warranty period		5 years or 120,000 kilometers
Length(mm)		4880
Width(mm)		1970
Height(mm)		1601
Wheelbase(mm)		2975
Front wheelbase(mm)		1678
Rear wheelbase (mm)		1678
Body structure		SUV
Number of doors(number)		4
Car door opening method		swing door
Number of seats (seats)		5
Curb weight (kg)		2160
Full load mass (kg)		-
Front luggage compartment volume(L)		95
Luggage compartmentvolume (L)		489
Drag coefficient (Cd)	0.308	
electric motor	Motor description	Pure electric 313 horsepower
	Motor type	Permanent magnet/synchronous
	Total motor power (kW)	230
	Total motor horsepower(Ps)	313
	Total torque of motor(N·m)	370
	Maximum power of rearelectric motor (kW)	230
	Maximum torque of rearelectric motor (N·m)	370
	Number of drive motors	single motor
Motor layout	rear	