



FORTHING



Orange Luxury Cockpit

Luxury integrated sports seats



Excellent and solid chassis

High straight-line stability, fast turning response, less tire wear, and can balance maneuverability and comfort.

Magna 7-speed Wet Dual Clutch Transmission

It is equipped with the same transmission as the new generation of Mercedes-Benz A-class and BMW X1

98% overall mechanical efficiency

0.2 Stop-speed shift

Support three power modes: standard, economy, sports



Mitsubishi 4A95TD 1.5T TD Gasoline Direct Injection

The world-renowned Mitsubishi 4A95TD engine

100km fuel consumption **6.6L**

Maximum power **145kW**

Peak torque **285N·m**



T5 HEV Specification

Item		Grand Momentum	Premier Momentum
Dimension	Length*Width*Height(mm)	4595*1865*1680	4595*1865*1680
	Wheelbase (mm)	2715	2715
Engine	Driving Pattern	Front drive	Front drive
	Brand	DFLZM	DFLZM
	Engine Model	4E15T	4E15T
	Displacement	1.493	1.493
	Intake Form	Turbo inter cooling	Turbo inter cooling
	Maximum Net Power	125	125
	Rated Power Speed (rpm)	5500	5500
	Maximum Torque (N.m)	280	280
	Maximum Torque Speed (rpm)	1500-3500	1500-3500
	Tank Volume (L)	55	55
Motor	Motor Model	TZ220XYL	TZ220XYL
	Motor Type	Permanent magnetic synchronous machine	Permanent magnetic synchronous machine
	Cooling Type	Oil cooling	Oil cooling
	Peak Power (kW)	130	130
	Rated Power (kW)	55	55
	Motor Maximum Speed (rpm)	16000	16000
	Peak Torque (N.m)	300	300
	Power Type	Hybrid	Hybrid
	Braking Energy Recovery System	•	•
	Multistage Energy Recovery System	•	•
Battery	Material of Power Battery	Ternary polymer lithium battery	Ternary polymer lithium battery
	Cooling Type	Liquid cooling	Liquid cooling
	Battery Rated Voltage (V)	349	349
	Battery Capacity (kwh)	2.0	2.0
Chassis	Front Suspension	McPherson independent suspension + transverse stabilizer bar	McPherson independent suspension + transverse stabilizer bar
	Rear Suspension	Multi-link independent rear suspension	Multi-link independent rear suspension
	Tire Spec	235/55 R19	235/55 R19
	Electric Tailgate	•	•
	Sensing Tailgate	x	•
Safety Device	Front Row Double Airbag	•	•
	Front Row Side Airbag	•	•
	Front & Rear Head Curtain	x	•
	Auto hold	•	•
	Tire Pressure Monitoring Device	•	•
	Reversing Image (SD image)	x	x
	Reversing Image (HD image)	•	•
	Panoramic Camera	•	•
	Cruise Control	•	•
	Lane Departure Warning (LDW)	x	•
	Forward Collision Warning (FCW)	x	•
	Adaptive high and low beam lamp	x	•
	Blind Spot Detection (BSD)	•	•
	Door Open Warning (DOW)	•	•
	Lane Change Assist (LCA)	•	•
	Rear Cross Traffic Alert (RCTA)	•	•
Multi-media	Mobile phone interconnection	•	•
	Central display	10.25 inches	10.25 inches
	No of speakers	6	6
Seats	Driver Seat		
	Electric adjusting	• 8 ways	• 10ways
	Seat ventilation	x	•
	Seat heating	•	•
	Seat massage	x	•
	Front Passenger Seat		
	Manual adjusting, 4 ways	x	x
	Electric adjusting, 4 ways	•	•
	Boss key	•	•
	Seat heating	•	•

Reamarks:1.●: Setting, x: Not Setting;