

Green logistics,
Drive Citylife Better

DONGFENG DFAC



SENSE

E-STAR T

hans.huang@sensemotor.com

sensemotor.com

Large capacity High performance High comfort High load-bearing capacity

/// SPECIAL VEHICLE



/// E-STAR T



◆ Luxury interior ◆



◆ CATL Battery ◆



◆ Light truck real axle ◆



◆ Flexible traffic ◆

Vehicle	Seating	2 seats (including driver seat)
	GVW (T)	3.5T
	Chassis Curb weight(kg)	1850
	Chassis dimension (mm)	5500×1650×1950
	Vehicle dimension (mm)	5750×1770×2670
	Wheel base (mm)	3000
Traction Battery	Maximum gradeability(%)	20
	Max.speed(km/h)	90
	WLTP Range (km)	250
	Nominal Voltage(V)	386.4
	Rated power (kWh)	66.8
	Supplier	CATL
Charging	Electrical Port	S
	AC charger (kW)	6.6
	DC charger(kW)	60
	20-80% AC charging time	6.5hrs
	20-80% DC charging time (mins)	45
	Type	Permanent magnet synchronous
Motor	Technology	electric Motor+reduction gearbox
	Rated/peak torque(N.m)	90/230
	Rated/peak power(kW)	42/70
	Electric Control	Three-in-one (PDU+MCU+DCDC)
Chassis	Front/rear axle	1500/3000
	Steering	HPS
	Brake	ABS+EBD
	Tire	185R15LT 8PR
ECE configuration requirements	Front/rearsuspension	leaf spring
	Cargo box high brake lamp	S
	Automatic headlights on	S
	Seat belt not fastened warning	S
Comfortable	Low speed warning system	S
	Heating and cooling air conditioner	S
	MP5(Screen+Radio)	S
Others	Color	White