

AUTHORISED DISTRIBUTOR



GO ELECTRIC WITH DFSK EC31

100% Electric . Low Running Cost . Low Maintenance



**EC: 19.5 kWh/ 100km
CVES: Band A**

 **8030 8030**

**237 Alexandra Road, The Alexcier
#01-06/07 Singapore 159929**

DFSK EC31, a fully electric commercial vehicle, performs highly with the latest technology. A genuine energy-saving vehicle with an energy consumption of 19.5kWh/ 100km, installed with both AC and DC ports. It only takes 30 mins to charge from 20% to 80%. It could be easily customised with a maximum cargo volume of up to 11m³, to suit your business needs.



Air Flettner Ventilation



Boxed up



High Box



Aluminium Chequered Plate



Aluminium Chequered Plate



High Box interior



Tailgate



Full Canopy



Retractable Canopy

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DFSK EC31 TECHNICAL SPECIFICATIONS

Vehicle Dimensions & Weights	Length	4,730 mm
	Width	1,635 mm
	Height	1,985 mm
	Wheelbase	3,050 mm
	Unladen Weight	1,320 KG
	Gross Vehicle Weight	2,600 KG
	Payload	1,280 KG
Cargo Area Dimensions	Deck Length	2,900 mm
	Deck Width	1,540 mm
Powertrain	Motor Type	Permanent magnet synchronous motor
	Max Power	60 kW
	Max Torque	200 Nm
	Drive axle Speed ratio	10.5
	Battery Type	Lithium iron phosphate battery
	Battery Capacity	38.7 kWh
	Energy Consumption	19.5 kwh/ 100km
	Driving Range (WLTP)	City 230KM / Combined 215KM
	Voltage (V)	307.2 V
	DC Input (kW)	40 kW
	AC Input (kW)	6.6 kW
Charging Time (20 -80%)	AC 3.5 hrs / DC 30 mins	
Chassis	Drive System	Rear Motor, Rear-wheel drive (RWD)
	Suspension	Front : McPherson independent suspension Rear : 6-bar leaf spring top-mount suspension
	Brake	Front : Disc Brake Rear : Drum Brake
	Tires	185/R14LT 8PR

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Cost Savings of DFSK EC31

	100% Electric Vehicle		Diesel Lorry	
FUEL COST COMPARISON	DFSK EC31 (G Plate)		Brand A (Y Plate)	
Estimate Vehicle Price before COE	\$	64,800	\$	49,800
CVES Rebate/Penalty	\$	(15,000)	\$	-
Vehicle Price After CVES	\$	49,800	\$	49,800
Battery /Fuel Tank	38.7	kWh	60	litres
Electric / Fuel Consumption (per 100KM)	19.5	kWh	10.3	litres
Electric / Fuel Price (SGD)	\$ 0.60	per kWh	\$ 2.50	per litre
Fuel Cost per 100KM	\$	11.70	\$	25.75
Average Mileage per day (KM)		150		150
Electric/Fuel Cost Per Day	\$	17.55	\$	38.63
Electric/Fuel Cost Per Month (24 Days)	\$	421.20	\$	927.00
Electric/Fuel Cost Per Year	\$	5,054.40	\$	11,124.00
Estimate Yearly Maintenance Cost	\$	3,000	\$	6,000
Yearly Running Cost	\$	8,054.40	\$	17,124.00
DFSK EC31 saving per year (DC Charge)			\$	9,069.60
DFSK EC31 Saving in 8 years (DC Charge)			\$	72,556.80
Vehicle Price Different			\$	-
DFSK EC31 Total Saving in 8 years			\$	72,556.80

* Electric price derived from **Shell DC Charger**. Diesel price before discount

* Update as of 31 March 2022



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