

ELECTRIC VANS & TRUCKS

EV-100 & EV-150

Find out more at
www.elintamotors.com



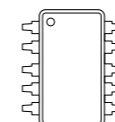
EFFICIENT

The Elinta Motors direct drive motor does not use any gearbox increasing efficiency and range.



INTELLIGENT

Intelligent Electric Vehicle is always connected. Performance data and smart monitoring can be viewed via Android app or FMS Windows application.



DURABLE

Developed and manufactured in house, we use only the best quality, powerful components and battery systems. Designed for heavy-duty applications and built to last.

PERFORMANCE

Model	Mode	Power	Torque	Top speed	Range
EV-100	EV	135 Hp	1150 Nm	90 km/h	250 km
EV-150	EV	200 Hp	1250 Nm	80 km/h	220 km

POWERTRAIN

Small yet powerful, Elinta Motors induction motors are only 310mm in diameter – providing up to 1250 Nm of torque. Li-ion technology battery systems are perfect for commercial applications while the Integrated BMS and climate control ensures 2500+ charge cycles.

	EV-100	EV-150
Motor Type	LCM-200 ACIM	LCM-200 ACIM
Drive Type	Direct Shaft	Direct Shaft
Efficiency	93.5 %	93.5 %
Cooling	Liquid	Liquid
System Weight	170 kg	170 kg
Battery Weight	540 kg	760 kg
Capacity/Voltage	75 kWh/ 400 V	115 kWh / 400 V
Charger Power	19.8 kW	19.8 kW
Fast charge (CCS) power	50kW	50kW
Charging time	4 hours	6 hours
Fast charging time (CCS)	1.5 hour	2.2 hours

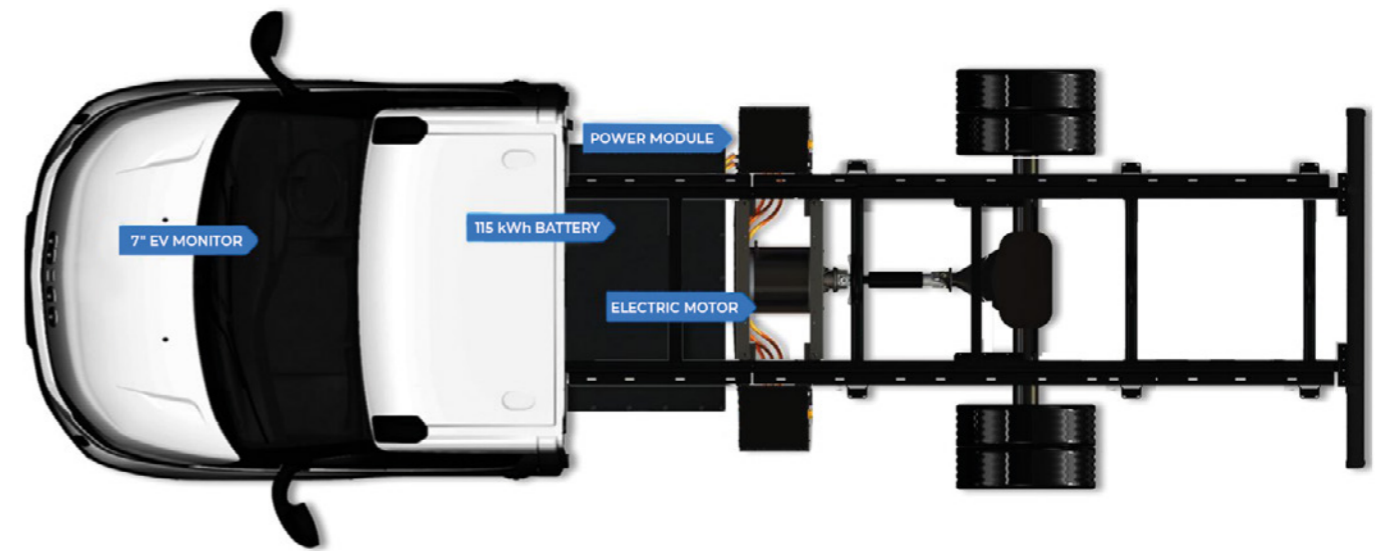
INTERFACE

The 7" Touchscreen is unified seamlessly into original front panel. Drivers can see energy efficiency, fuel consumption, control hybrid driving modes, climate system.



CLIMATE

Automatic climate control is integrated with a 4-kW electric heater and 4.5 kW efficient high voltage powered A/C unit. Optionally – if required, a Webasto diesel heater is available for countries with a colder climate.



Our commercial vehicles range includes All Electric and Plug-In Hybrids from 3.5-7.2t. Vehicles are based on Iveco Daily models.

EV-100



Iveco Daily 35S12V



Iveco Daily 35S12

EV-150



Iveco Daily 56C15



Iveco Daily 70C15

Model	Iveco Daily 35S12V	Iveco Daily 35S12	Iveco Daily 56C15	Iveco Daily 70C15
Wheelbase	4100 mm	4100 mm	4750 mm	4750 mm
G.V.W.	3500 kg - 3800kg	3500 kg - 3800kg	5000 kg - 5600kg	7000 kg
Rear Axle	4.222	4.222	5.13	5.13
Wheels	Single	Single	Dual	Dual
Length	5960 mm	6523 mm	7629 mm	6953 mm
Cargo Size	1200x1800x3540	2100x1800x4495	1740x2100x5125	2100x1800x4495
Cargo Load	900 kg - 1200 kg	800 kg - 1300 kg	2200 kg - 2600 kg	3200 kg - 4000 kg
Cargo Capacity	12 m ³	-	20 m ³	-