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EV FACT SHEET

NEW BEV Light Commercial Vehicles
available (or coming soon) to Australia



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BEV light commercial vans, utes and people movers – available now

make/model	WLTP range ³ km	V2L ¹³	Load capacity: kg	Battery size/s: kWh	Max charge rates in kW AC(DC) ⁷	Tow rating in kg unbraked/braked	Price ⁴
Ford e-Transit	307	X	1,600	68	11(115)	X	\$105k +ORCS
Foton T5 4.5t tipper	180 ¹⁶	TBC	2,500	81/100	11(TBC)	750/3,500	\$135k +ORCS
JAC N55 4.5t GVM	200	X TBC	2,000	97	7(120)	4,490	\$150k TBC
Joylong E6 bus	300 TBC	X	12-14 seat	86	22(TBC)	TBC/1800	\$105k TBC
LDV eDeliver 9	280	X	1410	88.5	11(80)	750/1500	\$100k+ORCS
LDV eT60 dual cab ute	330	X	1000	88.5	11(80)	750/1000	\$93k+ORCS
LDV Mifa 9 (people mover)	435	TBC	7 seats	90	11(120)	750/1000	\$106k+ORCS
Mercedes eVito van	239	TBC	882	60	11(80)	X	\$89k+ORCS
Mercedes eVito Tourer	421 ¹⁴	X	8 seats	90	11(110)	X	\$116k+ORCS
Peugeot e-Partner LWB	258	X	750	50	7.4/(100)	750/750	\$63,000
Renault Kangoo ZE van	270 ¹ /160 ²	X	650	33	7.2(NA)	322/322	\$53,000
SEA tray/van 4.5t GVM	300	✓	1,989	88	22(TBC)	TBC	\$165k+ORCS
Skywell EC11 van	300 TBC	X	1,790	74	22(73)	750 (TBC)	\$94,500
Skywell EC11 12 seat bus	300 TBC	X	12 seats	74	22(73)	(TBC)	\$125k TBC

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make/model	WLTP range ³ km	V2L ¹³	Load cap. (kg)	Battery size/s: kWh	Max charge rates in kW AC(DC) ⁷	Tow rating in kg unbraked/braked	Price ⁴	ETA ⁵
Ford e-transit custom	380 TBC	TBC	1,000	68	11(125)	TBC	TBC	Q1 2024
Fuso eCanter (4t gross)	70/140/200	ePTO	TBC	40/80/120	11/22(104)	TBC	TBC	TBC
JAC T9 dual cab ute	TBC	TBC	TBC	TBC	TBC	TBC	TBC	H1 2024
Isuzu N Series	150-200 TBC	TBC	4.5t+	60-100	TBC	TBC	TBC	2024?
LDV GST ute	>500 TBC	✓	TBC	TBC	TBC	TBC	TBC	2025
Peugeot e-Expert	TBC/330	TBC	1,000	50/75	TBC	TBC	TBC	2024
Renault Kangoo E-Tech	285	TBC	600-800	45	22(80)	500 TBC	TBC	Q3 2023
Renault Master E-Tech	200	TBC	1.4t	52	TBC(TBC)	TBC	TBC	H1 2023
Renault Trafic E-Tech	240	TBC	1,100	52		750 TBC	TBC	2024
Victory EC1 light truck	250 TBC	TBC	1000	41	TBC(TBC)	TBC	\$60k TBC	2024
Victory EC2 van	250 TBC	TBC	965	41	TBC(TBC)	TBC	\$60k TBC	2024
VW ID Buzz Cargo	TBC	TBC	TBC	77	11(170)	TBC	TBC	Q1 2025

Notes to tables overleaf:

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1. Quoted range is likely to be NEDC, as listed in the Green Vehicle Guide: <https://www.greenvehicleguide.gov.au>.
2. Renault quoted real-world range.
3. **WLTP (Worldwide Harmonized Light vehicles Test Procedure) derived range in *Bold italic***. WLTP standardised cycle: 57% urban routes, 25% peri-urban routes, 18% motorway routes. WLTP range is approx. 30% lower than NEDC, but about 10% higher than US EPA. (For city through to outer suburban areas – WLTP is the likely range you will achieve. If you drive is more a mix of suburban to regional, for an estimate of your likely range - either source the US EPA figure, or subtract 10% from the WLTP figure).
4. Approximate base model price in Victoria, based on currently available vehicle sales listings. This price includes on-road costs (ORCs) but does NOT include any subsidies. Note that ORCs vary slightly between states and territories – more so now as some states have dropped Stamp Duty and other state based charges on some EV purchases and/or for a set number of EVs sold. Check your local situation when close to purchase to avoid disappointment.
5. ETA: Q=quarter. Q1=Jan-Mar; Q2=Apr-Jun; Q3=July-Sept; Q4=Oct-Dec. H1=Jan-Jun; H2=Jul-Dec.
6. Some EVs are now offered with optional (larger) battery sizes. If more than one size listed, price is for base version and range estimate is for the italicised battery size.
7. Maximum recharging rates. Note that AC rates over 7.4kW require three phase power. DC rates are for charging rates up to around 80% of full charge. DC charging rates reduce significantly after 80%.
8. New Model S or X vehicles unavailable in Australia, updated models recently released overseas. Current order delivery estimate on Tesla Configurator site is 'End of 2022'.
9. Only the Long Range Ioniq 5 is rated for towing. Standard Range (SR) version not tow rated. SR Ioniq 5 to be released at a later date.
10. Tow ratings: XX/YY = unbraked rating/braked rating
11. VFACTS (Australia) definitions.
SUV = Sports Utility Vehicle. Sizes: S = small, M = medium, L = large, UL = upper large
Pass = Passenger vehicle. Sizes: Li = light, S = small, M = medium, L = large, UL = upper large
PM = people mover; Sp = sports
12. WLTP range and range given by the Polestar 2 dash Range Estimator vary significantly. For instance, LR Polestar is set to 440 km.
13. V2L = Vehicle to Load. This is the ability to plug a standard 240V AC power appliance, via an adaptor, to draw power from the main battery pack.
Note:
V2L does not enable a vehicle to directly supply power to a home switchboard or to the grid. These latter are called V2H (Vehicle to Home) and V2G (Vehicle to Grid). The CCS charging system is expected to offer both V2H and V2G capabilities by 2025
14. NEDC the only range given by Mercedes for these vans. This is the current Australian ADR 81/02 test system based on the old (and largely discredited) NEDC test cycle that regularly gives around 30% more range than WLTP. (See also note 3 re WLTP).
15. 11kW optional at additional cost.
16. Fully loaded range

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