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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 trucks – available now

make/model	WLTP range <sup>3</sup> km	V2L V2G <sup>13</sup>	Load capacity: kg	Battery size/s: kWh	Max charge rates in kW AC(DC) <sup>7</sup>	Tow rating in kg unbraked/braked	Price <sup>4</sup>
Ford e-Transit	<b>307</b>	N	1,600	68	11(115)	X	\$105k +ORCs
JAC N55 4.5t GVM	<b>200</b>	N TBC	2,000	97	7(120)	4,490	\$150k TBC
Joylong E6 bus	<b>300</b> TBC	N	12-14 seat	86	22(TBC)	TBC/1800	\$105k TBC
LDV eDeliver 9	<b>280</b>	N	1410	88.5	11(80)	750/1500	\$100k+ORCs
LDV eT60 dual cab ute	<b>330</b>	L	1000	88.5	11(80)	750/1000	\$93k+ORCs
Mercedes eVito van	<b>239</b>	TBC	882	60	11(80)	X	\$89k+ORCs
Mercedes eVito Tourer	421 <sup>14</sup>	N	8 seats	90	11(110)	X	\$116k+ORCs
Peugeot e-Partner LWB	<b>258</b>	N	750	50	7.4/(100)	750/750	\$65,500
Renault Kangoo E-Tech SWB	<b>286</b>	N	523	45	22(80)	750/1500	\$67,000
SEA tray/van 4.5t GVM	<b>300</b>	L	1,989	88	22(TBC)	TBC	\$165k+ORCs
Skywell EC11 van	<b>300</b> TBC	N	1,790	74	22(73)	750 (TBC)	\$94,500
Skywell EC11 12 seat bus	<b>300</b> TBC	N	12 seats	74	22(73)	(TBC)	\$125k TBC

### BEV light commercial vans, utes and trucks – coming soon

make/model	WLTP range <sup>3</sup> km	V2L V2G <sup>13</sup>	Load cap. (kg)	Battery size/s: kWh	Max charge rates in kW AC(DC) <sup>7</sup>	Tow rating in kg unbraked/braked	Price <sup>4</sup>	ETA <sup>5</sup>
Asiastar cab chassis	<b>300</b> TBC	N	1.5/1.7t	70/106	6.6(75)	750	\$90k+ORCs+GST	Q1 2024
Asiastar van	<b>300</b> TBC	N	10.m <sup>3</sup>	70/106	6.6(75)	750	TBC	Q1 2024
Asiastar bus	<b>300</b> TBC	N	12 seats	70/106	6.6(75)	750	TBC	Q1 2024
Ford e-transit custom	<b>380</b> TBC	TBC	1,000	68	11(125)	TBC	TBC	Q3 2024
Fuso eCanter (4t gross)	<b>70/140/200</b>	ePTO	TBC	40/80/120	11/22(104)	TBC	TBC	TBC
<b>Geely Radar RD6 ute</b>	<b>385/517</b>	TBC	755	63/86	TBC	750/3000	TBC	H2 2024
JAC T9 dual cab ute	<b>TBC</b>	TBC	TBC	TBC	TBC	TBC	TBC	H1 2024
JAC T9 light truck	<b>TBC</b>	TBC	TBC	TBC	TBC	TBC	TBC	2024
Isuzu D-Max ute	<b>TBC</b>	TBC	1000	67 TBC	TBC	750/3500	TBC	2025?
Isuzu N Series	<b>150-200</b> TBC	TBC	4.5t+	60-100	TBC	TBC	TBC	2024?
LDV GST ute	<b>&gt;500</b> TBC	L	TBC	TBC	TBC	TBC	TBC	2025
Peugeot e-Expert	<b>TBC/330</b>	TBC	1,000	50/75	TBC	TBC	TBC	2024
Renault Master E-Tech	<b>200</b>	TBC	1.4t	52	TBC(TBC)	TBC	TBC	2024
Renault Trafic E-Tech	<b>240</b>	TBC	1,100	52		750 TBC	TBC	2024
Victory EC1 light truck	<b>250</b> TBC	TBC	1000	41	TBC(TBC)	TBC	\$60k TBC	2024
Victory EC2 van	<b>250</b> TBC	TBC	965	41	TBC(TBC)	TBC	\$60k TBC	2024
VW ID Buzz Cargo	TBC	TBC	TBC	77	11(170)	TBC	TBC	Q4 2024

Notes to tables overleaf:

## Notes to tables:

1. NA
2. NA
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 your 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. Symbols: L = V2L. G = can do V2H and V2G. N = No V2X capabilities.  
V2X is the generic term covering the options of getting 230V AC power from the battery and supplying it as:
  - V2L: vehicle to load (230V power available from outlet in car).
  - V2H: vehicle to home (supply home via special connection) done using the DC section of the charge socket.
  - V2G: vehicle to grid (supply home or grid via spec. connection) done using the DC section of the charge socket.**Note:**  
V2L does not enable a vehicle to directly supply power to a home switchboard or to the 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

## Important notes:

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