

# SMITH NEWTON

THE WORLD'S BEST-SELLING ALL-ELECTRIC TRUCK



**Designed for predictable route, return-to-base, multi-drop applications, the Smith Newton is the world's best-selling electric truck.**

Near-silent in its operation, Newton is ideal for out-of-hours deliveries or working in sensitive residential areas. Newton is available as a chassis cab in gross vehicle weight options of 7,500kg, 10,000kg and 12,000kg.

Options across the range include a larger battery pack for increased autonomy and three different wheelbase lengths.

### Service & Aftercare

Smith Electric Vehicles provides fast, responsive and proactive product support to all customers. We are the undisputed UK market leader in the maintenance and service of electric commercial vehicles, with more than 100 highly trained mobile service engineers ready to respond to your call.

### KEY SPECIFICATIONS

Autonomy/Range:	30-150 miles (50-240km)*
Top Speed:	50mph (80km/h)
Charge time:	8 hours
Operating cost:	From 6.5p per mile**
Warranty – High voltage drive system & charger:	36 months
Warranty – batteries:	60 months
Warranty – Vehicle & low voltage system:	36 months

### KEY FEATURES

Batteries:	Lithium-ion sealed battery pack
Charger:	Fully automatic, onboard charger
Motor:	120kw motor
Controller:	Vector control AC system with regenerative braking

\* Range is subject to factors including battery size, driving style, road gradients, GVW and payload. For friendly and impartial advice on the right vehicle for you, please consult a member of the Smith Electric sales team.

\*\* Based on UK energy prices at 7p per kWh.

Smith Electric Vehicles  
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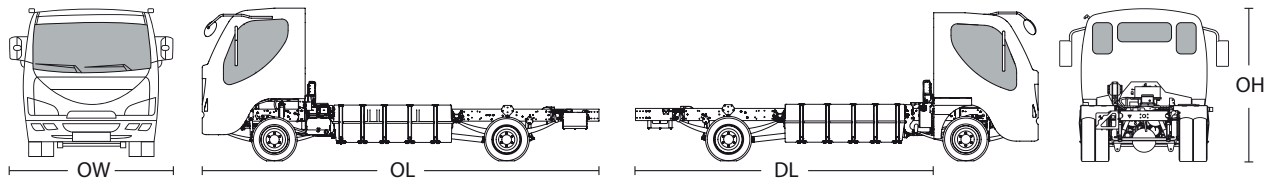


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# Technical specifications

## SMITH NEWTON

Wheel Base (mm) (WB)	Gross Vehicle Weight (kg)	Battery Pack Capacity (kWh)	Unladen Weight (kg)	Gross Payload (kg)	Charge Supply	Overall Length (mm) (OL)	Overall Height without body (mm) (OH)	Overall Width without mirrors (mm) (OW)	Deck Length (mm) (DL)
3900	7490	80	4260	3230	32A 3Phase	6795	2390	2150	4449
3900	9990	80	4400	5590	32A 3Phase	6795	2390	2150	4449
3900	11990	80	4432	7558	32A 3Phase	6795	2390	2150	4449
3900	7490	120	4728	2762	63A 3Phase	6795	2390	2150	4449
3900	9990	120	4818	5172	63A 3Phase	6795	2390	2150	4449
3900	11990	120	4900	7090	63A 3Phase	6795	2390	2150	4449
4500	7490	80	4269	3221	32A 3Phase	7795	2390	2150	5434
4500	9990	80	4390	5600	32A 3Phase	7795	2390	2150	5434
4500	11990	80	4482	7508	32A 3Phase	7795	2390	2150	5434
4500	7490	120	4737	2753	63A 3Phase	7795	2390	2150	5434
4500	9990	120	4858	5132	63A 3Phase	7795	2390	2150	5434
4500	11990	120	4950	7040	63A 3Phase	7795	2390	2150	5434
5100	9990	80	4456	5534	32A 3Phase	8795	2390	2150	6449
5100	11990	80	4591	7399	32A 3Phase	8795	2390	2150	6449
5100	9990	120	4924	5066	63A 3Phase	8795	2390	2150	6449
5100	11990	120	5059	6931	63A 3Phase	8795	2390	2150	6449



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