

KIA PV5 CARGO L1 ELECTRIC 120kW Plus Long Range 71kWh H1 Van Auto

KIA KIA PV5 · PV5 CARGO L1 ELECTRIC

The KIA PV5 CARGO L1 ELECTRIC 120kW Plus Long Range 71kWh H1 Van Auto is a electric, automatic van from KIA's PV5 range. It offers a load length of 2055mm, load width of 1565mm, load height of 1520mm. Charging: 150kW Charger 28m 100kW Charger 42m 50kW Charger 1hrs 25m 7kW Charger 10hrs 8m. Ask us for a personalised quote with free UK delivery.

Key specification

Transmission	Automatic
Fuel Type	Electric
Load Height	1520mm
Load Length	2055mm
Load Width	1565mm
Load length	2055mm
Load width	1565mm
Load height	1520mm
Charging	Charging Times 150kW Charger 28m 100kW Charger 42m 50kW Charger 1hrs 25m 7kW Charger 10hrs 8m

Electric Vehicle Data

Battery Capacity % guaranteed under warranty	70
Battery Capacity in kWh	71.2
Battery Charging Scenario 1 - Charge Time (Mins)	600
Battery Charging Scenario 1 - Percentage Change	10-100
Battery Charging Scenario 1 - Power Supply - kW	7
Battery Charging Scenario 2 - Charge Time (Mins)	390
Battery Charging Scenario 2 - Percentage Change	10-100
Battery Charging Scenario 2 - Power Supply - kW	11
Battery Charging Scenario 3 - Charge Time (Mins)	30
Battery Charging Scenario 3 - Percentage Change	10-80
Battery Charging Scenario 3 - Power Supply - kW	150
Battery Charging Scenario 4 - Charge Time (Mins)	Not Available
Battery Charging Scenario 4 - Percentage Change	Not Available
Battery Charging Scenario 4 - Power Supply - kW	Not Available
Battery Leased	No
Battery Type	Lithium-ion
Charging Port Location	Front
Coupler/Connector Type	CCS Type 2
Maximum Charging Rate - kW	150
Standard manufacturers Battery warranty - Mileage	100000
Standard manufacturers Battery warranty - Years	8
Usable Battery Capacity	67
WLTP - EC (kWh/100km) - Comb	19.5
WLTP - EC (miles/kWh) - Comb	3.2
WLTP - Pure Electric Range (km) - Comb	404
WLTP - Pure Electric Range (miles) - Comb	251

Emissions - ICE

CO	Not Available
CO2	0
HC	Not Available
HC+NOx	Not Available
Noise Level dB(A)	65
NOx	Not Available

Particles	Not Available
Standard Emissions	Not Available

Engine and Drive Train

Automatic Transmission	Yes
Bore	Not Available
Catalytic Convertor	Not Available
CC	1
Compression Ratio	Not Available
Cooling System	Not Available
Cylinder Layout	Not Available
Cylinders	Not Available
Engine Codes	Not Available
Engine Layout	Not Available
Engine Make	Not Available
Fuel Delivery	Not Available
Fuel Type	ELECTRIC
Gears	1 SPEED
Manual Transmission	No
Number of Valves	Not Available
Stroke	Not Available
Valve gear	Not Available

General

Alternative Fuel Qualifying	Yes
Badge Power	160
Based On ID	Not Available
Chassis Engine Number	Not Available
Coin Description	Not Available
Coin Gross Vehicle Weight Code	Not Available
Coin Power Output Code	Not Available
Coin Series	Not Available
Coin Wheelbase Description Code	Not Available
Coin Wheelbase Name Code	Not Available
Exhaust System	Not Available
Front Suspension	DOUBLE WISHBONE
Generation Mark	1
Insurance Group 1	Not Available
Insurance Group 2	Not Available
NCAP Adult Occupant Protection %	Not Available
NCAP Child Occupant Protection %	Not Available
NCAP Overall Rating - Effective February 09	Not Available
NCAP Overall Rating - LCV	5 Star
NCAP Pedestrian Protection %	Not Available
NCAP Safety Assist %	Not Available
Rear Suspension	TORSION BEAM AXLE
Relative Height	H1
Relative Length	L1
Running Cost League Headings	MEDIUM
Service Interval Frequency - Months	24
Service Interval Mileage	20000
Special Edition	No
Special Order	No
Standard manufacturers warranty - Mileage	100000
Standard manufacturers warranty - Years	7
Timing Belt Interval Frequency - Months	Not Available
Timing Belt Interval Mileage	Not Available
Vehicle Homologation Class	N1

Performance

0 to 62 mph (secs)	12.4
BHP	160
Engine Power KW	120
Engine Torque LBS.FT	184
Engine Torque MKG	25.5
Engine Torque NM	250
Top Speed	84

Test Cycles

Emissions Test Cycle	WLTP
RDE Certification Level	Not Available

Tyres

Alloys?	No
Space Saver?	No
Tyre Make	Not Available
Tyre Size Front	215/65 R16
Tyre Size Rear	215/65 R16
Tyre Size Spare	TYRE REPAIR KIT
Wheel Style	Not Available
Wheel Type	16" STEEL

Vehicle Dimensions

Height	1899
Length	4495
Load Deck Height	419
Load Height	1520
Load Length	2055
Load Space Width Between Wheel Arches	1330
Load Width	1565
Side Load Door Width	775
Turning Circle - Kerb to Kerb	11
Wheelbase	2995
Width (excluding mirrors)	1895
Width (including mirrors)	2255

Weight and Capacities

Fuel Tank Capacity (Litres)	Not Available
Gross Vehicle Weight	2650
Load Space Volume	4
Luggage Capacity (Seats Down)	Not Available
Luggage Capacity (Seats Up)	Not Available
Luggage Capacity - 2nd Row Seats Removed	Not Available
Luggage Capacity - 2nd Row Seats Up	Not Available
Luggage Capacity - 3rd Row Seats Down	Not Available
Luggage Capacity - 3rd Row Seats Removed	Not Available
Luggage Capacity - 3rd Row Seats Up	Not Available
Max. Roof Load	100
Max. Towing Weight - Braked	1500
Minimum Kerbweight	1875
No. of Seats	2
Payload	775

Standard equipment – Driver Convenience

- 12.9" Touchscreen Navigation
- 7.5" Driver display screen
- Blind spot collision avoidance assist
- Bluetooth connection
- Drive mode selector (Eco/Normal/Snow)
- eCall emergency system
- Forward collision avoidance assist 1.5 - City, Pedestrian, Cyclist & Junction

- Front and rear parking sensors
- Highway driving assist
- Intelligent speed limit assistance
- Lane following assist 2
- Lane keep assist - Line/Road Edge
- Manual speed limit assist
- Over the air updates
- PAS
- Rear cross Traffic collision avoidance
- Reversing camera
- Safe Exit Warning
- Voice recognition
- Wireless Apple CarPlay and Android Auto
- Wireless phone charger

Standard equipment – Entertainment

- 1x 100W USB-C charging port
- 1x Additional USB-C charging port
- 2 speakers
- Remote audio controls

Standard equipment – Exterior Features

- 3 Piece front and rear bumper
- Automatic headlight control
- Automatic window defogger system
- Driver one touch electric windows
- Electric folding door mirrors
- Electrically adjustable and heated door mirrors
- Gloss black door mirrors
- LED Daytime running lights
- LED door mirror indicator
- LED headlamps
- LED rear fog lights
- LED rear lights
- Rain sensing front wipers

Standard equipment – Interior Features

- 2 Spoke Bio-artificial leather steering wheel
- 2X LED cargo light
- Automatic air conditioning
- Cloth upholstery
- Console box
- Driver and passenger footwell under floor storage
- Driver and passenger sunvisors + vanity mirrors
- Driver lumbar support
- Driver underseat storage tray
- Fabric headlining
- Front passenger underseat storage tray
- Heated front seats
- Heated steering wheel
- Height adjustable headrests
- LED cabin lights
- Manual height adjustment for front seats
- Manually adjustable tilt and telescopic steering wheel
- Plastic composite bulkhead
- Single front passenger seat

Standard equipment – Passive Safety

- 3 point seat belts
- Curtain airbags
- Driver and front passenger airbags
- Driver and passenger seatbelt reminder
- Emergency stop signal system
- Height adjustable front seatbelts
- Side thorax and pelvis airbags in front row
- Tyre pressure monitoring system (TPMS)

Standard equipment – Security

- Alarm and immobiliser
- Smart Key
- Start/Stop button with smart entry system
- Visible Vehicle Identification Number (VIN)

Standard equipment – Technical

- 11 kW AC charging power
- 3 pin power socket in cargo area
- Anti lock braking system (ABS)
- Regenerative braking paddle shifter
- Vehicle to load (V2L) capability with adapter

Standard equipment – Wheels

- 16" Steel wheels with full size wheel cover
- Tyre repair kit

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