

BYD DOLPHIN ELECTRIC 150kW 60kWh Cargo e-Van Auto

BYD BYD DOLPHIN · DOLPHIN ELECTRIC

From £199 per month ex VAT

BCH · 60 months · 12 months initial rental (£2388) · 5000 miles per year. Prices shown are indicative, exclude VAT for business users and are subject to status and a personalised quote.

The BYD DOLPHIN ELECTRIC 150kW 60kWh Cargo e-Van Auto is a electric, automatic car derived van from BYD's DOLPHIN range. It offers a load length of 1669mm, load width of 1369mm, load height of 710mm. Charging: 150kW Charger 24m 100kW Charger 36m 50kW Charger 1hrs 12m 7kW Charger 8hrs 34m. Available from £199 a month ex VAT on business contract hire (60 months, 12 months initial rental, 5,000 miles a year) with free UK delivery.

Key specification

Transmission	Automatic
Fuel Type	Electric
Bodytype	Car Derived Van
Load Height	710mm
Load Length	1669mm
Load Width	1369mm
Load length	1669mm
Load width	1369mm
Load height	710mm
Charging	Charging Times 150kW Charger 24m 100kW Charger 36m 50kW Charger 1hrs 12m 7kW Charger 8hrs 34m

Electric Vehicle Data

Battery Capacity % guaranteed under warranty	70
Battery Capacity in kWh	60.4
Battery Charging Scenario 1 - Charge Time (Mins)	372
Battery Charging Scenario 1 - Percentage Change	0-100
Battery Charging Scenario 1 - Power Supply - kW	11
Battery Charging Scenario 2 - Charge Time (Mins)	36
Battery Charging Scenario 2 - Percentage Change	10-80
Battery Charging Scenario 2 - Power Supply - kW	110
Battery Charging Scenario 3 - Charge Time (Mins)	26
Battery Charging Scenario 3 - Percentage Change	30-80
Battery Charging Scenario 3 - Power Supply - kW	110
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	110
Standard manufacturers Battery warranty - Mileage	125000
Standard manufacturers Battery warranty - Years	8
Usable Battery Capacity	60.4
WLTP - EC (kWh/100km) - City	11.9
WLTP - EC (kWh/100km) - Comb	15.9
WLTP - EC (miles/kWh) - City	5.2
WLTP - EC (miles/kWh) - Comb	3.9
WLTP - Pure Electric Range (km) - City	559
WLTP - Pure Electric Range (km) - Comb	427
WLTP - Pure Electric Range (miles) - City	347
WLTP - Pure Electric Range (miles) - Comb	265

Emissions - ICE

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

Fuel Consumption - ICE

EC	Not Available
EC Combined	Not Available
EC Extra Urban	Not Available
EC Urban	Not Available

General

Alternative Fuel Qualifying	Yes
Did at least one aspect of this vehicles safety give rise for concern?	Not Available
Based On ID	204
Battery AH	Not Available
Battery Volts	Not Available
Clutch	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 Brakes	DISCS
Front Suspension	McPherson strut
Ghost model for valuation purposes	No
NCAP Adult Occupant Protection %	Not Available
NCAP Child Occupant Protection %	Not Available
NCAP Overall Rating - Effective February 09	Not Available
NCAP Overall Rating - LCV	Not Available
NCAP Pedestrian Protection %	Not Available
NCAP Safety Assist %	Not Available
Rear Brakes	DISCS

Rear Suspension	Leaf spring
Relative Height	H1
Relative Length	L1
Running Cost League Headings	SMALL
Special Edition	No
Special Order	No
Standard manufacturers warranty - Mileage	90000
Standard manufacturers warranty - Years	6
Steering	PAS
Timing Belt Interval Frequency - Months	Not Available
Timing Belt Interval Mileage	Not Available
Vehicle Homologation Class	N1
Vin/Frame No.	Not Available

Performance

0 to 62 mph (secs)	7
BHP	204
Engine Power KW	150
Engine Torque LBS.FT	229
Engine Torque MKG	31.6
Engine Torque NM	310
Top Speed	99

Test Cycles

Emissions Test Cycle	WLTP
RDE Certification Level	Not Available

Tyres

Alloys?	Yes
Automatic Clutch	Yes
Plated 3rd Axle	Not Available
Plated 4th Axle	Not Available
Space Saver?	Not Available
Tyre Make	Not Available
Tyre Size Front	205/50 R17
Tyre Size Rear	205/50 R17
Tyre Size Spare	Not Available
Wheel Style	Not Available
Wheel Type	17" ALLOY

Vehicle Dimensions

Height	1570
Length	4290
Load Height	710
Load Length	1669
Load Space Width Between Wheel Arches	980
Load Width	1369
Wheelbase	2700
Width (excluding mirrors)	1770
Width (including mirrors)	2012

Weight and Capacities

Boot Capacity Saloons	Not Available
Fuel Tank Capacity (Litres)	Not Available
Gross Vehicle Weight	2068
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	Not Available
Max. Towing Weight - Braked	Not Available
Max. Towing Weight - Unbraked	Not Available
Minimum Kerbweight	1675
No. of Seats	2
Payload	393
Plated 2nd Axle	1090
Plated Front Axle	1039

Standard equipment – Driver Convenience

- 12.8" Electric rotary touchscreen
- 360 degree view camera
- 5" TFT full LCD instrument panel
- Adaptive cruise control and intelligent cruise control
- Apple CarPlay and Android Auto
- Blind spot detection
- Cloud service - BYD APP
- Driving modes - Eco, Normal, Sport, Snow
- Emergency lane keeping assist
- Forward Collision warning
- Front cross traffic alert and front cross traffic brake
- Front parking radars
- Indirect driver fatigue management
- Intelligent speed limit control
- Intelligent voice control - "Hi BYD"
- Lane departure assist
- Onboard 4G connectivity
- Rear cross traffic alert and rear cross traffic brake
- Rear parking radars
- Traffic sign recognition

Standard equipment – Entertainment

- Audio system, 6 speakers, sound optimized
- DAB+ and FM

Standard equipment – Exterior Features

- 2 x One click lift window, anti pinch
- Automatic LED headlights
- Disabled rear windows
- Electrically adjustable, heated and folding door mirrors
- Exterior mirror foot lights
- Follow me home headlights
- Intelligent High Beam Control (IHBC)
- LED Daytime running lights
- LED tail lights
- Rain sensing wipers
- Rear bumper protection
- Rear fog lights
- Revised interior rear mouldings (rear doors and quarter panels)

Standard equipment – Interior Features

- 2 x Front USB port (1 x 18W Type C + 1 x 60W Type C)
- 2 x Rear USB port (1 x 18W Type C + 1 x 60W Type C)
- 3kW PTC
- 4 way electrically adjustable passenger seat
- 6 way electrically adjustable driver seat
- Boot light
- Heat pump
- Heated driver seat
- Heated passenger seat
- ISOFIX and i-Size for front passenger
- LED front reading lights
- Metal bulkhead behind front seats
- Multifunction heated leather steering wheel
- Phlenonic ply floor
- PM2.5 filter
- Rear load roof light
- Underfloor rear storage area

- Vegan leather upholstery

Standard equipment – Passive Safety

- Child presence detection
- Door opening warning
- Driver's airbag
- Emergency call
- Front centre airbags
- Front passenger's airbag with deactivation switch
- Front seatbelts pretensioner and force limiters
- Front side airbags
- Mechanical child safety lock
- Side curtain airbags
- Tyre pressure monitoring system

Standard equipment – Security

- 2 x Smart key and 1 x NFC key card
- Immobiliser (Thatcham category 2)
- Keyless entry and start
- Keyless entry passenger side
- Locking wheel nuts
- Smartphone NFC key function

Standard equipment – Technical

- 11kW On Board Charger
- 12V power sockets
- Auto hold function
- Automatic emergency braking system
- Comfort stop
- Electric parking brake
- Electronic brake distribution
- Front seat sun visors with illuminated mirror
- Intelligent power brake
- Traction control system (TCS)
- Vehicle to load (V2L) function

Standard equipment – Wheels

- 17" Bi colour alloy wheels
- Hankook Tyres