



## The Limited-Edition Electric Type 506



The Čezeta Type 506 is specially marked for our 60th Anniversary. It is hand-built to order using ultra-premium quality materials and components manufactured by, or for, Čezeta in the Czech Republic and assembled at Čezeta's factory in Olomouc, Czech Republic. **Only 50 of these beautiful bikes will be built annually, ensuring their rarity and collectibility.**

The Type 506 is available:

- in two motor performance variants and with three battery options
- with 1 year 24/7 Personal Assistant (concierge assistance) included
- in 10 standard colour options, or customisable as you request to any colour scheme
- with optional accessories

Base Model / performance	506/01 (5.7kW & 4kWh)	506/02 (9.2kW & 6kWh)
Typical Range	70-100 km	100-150 km
Combined average range	85 km	125 km
Top Speed	85 km/h	120 km/h
Acceleration 0-50 km/h	5.5 seconds	4.5 seconds
Charging rate (220/240V)	42 km per hour	42 km per hour

Base Model / performance	506/03 (5.7kW & 6kWh)	506/04 (9.2kW & 8.5kWh)
Typical Range	100-150 km	140-200 km
Combined average range	125 km	170 km
Top Speed	82 km/h	115 km/h
Acceleration 0-50 km/h	5.7 seconds	4.7 seconds
Charging rate (220/240V)	42 km per hour	42 km per hour



## **Type 506 Specifications**

### **EU HOMOLOGATION**

Class A1, may be ridden without taking full motorcycle licence depending on local laws.

### **BODY**

Galvanised steel frame with Komaxit coating, aluminium forks and composite body shell and trim.

Length: 200 cm / Wheelbase: 134 cm

Seat Height: 78 cm / Light height: 15 cm Seat length: 70cm. Wheels: 110/70 (F), 130/70 (R) R13.

Weight without battery: 115 kg.

Weight with battery: 137 kg (506/01) / 147 kg (506/02 and 506/03) / 155 kg (506/04)

### **ČEZETA-TUNED MOTORS**

506/01 and 506/03 - nominal 5.7kW / boost 8kW

506/02 and 506/04 - nominal 9.2kW / boost 11kW

### **BATTERY PACKS**

Čezeta battery pack uses the proven high performance Panasonic 18650 cells (same as Tesla) integrated with the Čezeta Battery Management System.

The 506/01 features a 4kWh capacity pack with a nominal voltage of 84V offering a typical range of 66 km-100 km.

The 506/02 and 506/03 feature the 50% larger 6kWh pack with a nominal voltage of 84V offering a typical range of 100 km-160 km.

The 506/04 features a 8.5kWh pack with a nominal voltage of 84V offering a typical range of 140 km-200 km.

### **CHARGING**

Powerful 1.8kW on-board charger enables charging at any standard domestic socket (90V-260V) at a rate of 42 km per hour of charging. A charging lead with a Type 2 connector is available as an optional accessory for public charging.

### **COLOURS**

Single colour scheme available as standard. Two tone colour scheme available as an option. Custom colours available on request.

### **SUSPENSION**

Front fork leading link, rear fork swingarm. Adjustable dual-shock absorbers front and rear.



## **BRAKES & TYRES**

Dual discs front and single rear. Čezeta Combined Brake System with custom disc calipers.

Very effective: at 50km/h will stop in approx. 8 metres.

Stand-operated parking brake

Michelin Tyres 110/70 (Front) and 130/90 (rear) - R13

## **SWAY THROTTLE™**

2-way Čezeta Sway throttle with variable KERS (kinetic energy recovery system) recuperative braking. A unique throttle that delivers exceptional control under acceleration and braking. Use of the KERS provides up to 15% additional range in free miles and also reduces wear and tear on the disc brakes.

## **SKILLSWITCH™**

Designed and manufactured by Čezeta, the SkillSwitch™ transforms the 506 into three motorcycles, each specifically tailored to suit riding ability. Beginners can start on the gentle moped-like Level 3 and move up to the top level sports bike performance of Level 1 as their skills develop. There is no complication with changing performance levels, switching is simply a matter of rotating the grip. There's even a reverse gear to make moving the Čezeta easy in all directions.

## **INCLUDED ACCESSORIES**

SkillSwitch™

Crash-detection safety cutoff switch

Powerful 1.8kW onboard charger and 3m extension cable to standard AC socket

Front storage rack

Front storage pocket

Speedometer, trip meter and state-of-charge gauges

Key switch and steering lock

Horn

Stand-operated cut-off switch

5V USB socket

Baggage hook

Underseat storage

Mirrors

Cover