



# **ZHUCCO**

**ELECTRIE MUD**



**TECH INTRODUCTION**



## EXPLORE NEW GRAVEL TERRITORIES

*A clean and essential Columbus carbon monocoque frame for the latest addition to the reknown Zydeco family, Electric Mud is equipped with the Mahle Ebikemotion® X35 engine, embedded into the rear wheel hub and powered by a battery integrated in the down tube.*

*The choice of the carbon frame for this pedelec solution has the two great advantages of being light (3.5Kg for motor and battery on a bicycle with a total weight, in size M, of 12.8Kg) and to make pedaling really natural, both in the active phase and in the unaided one.*

*It is also possible to purchase (separately) the 210Wh range extender, a spare battery that is located in the bottle compartment on the seat tube and which brings the available capacity up to 460Wh.*



## iWOC

*The iWoc button, positioned on the handlebar, allows managing with safety and comfort every situation: switch on and off the engine, monitor the battery charge, choose the desired level of assistance.*



## GRAVEL SOUL

*The aesthetic of Zydeco Electric Mud is very similar to that of a muscular gravel, the sloping geometry ensures the correct positioning for a wide range of cyclists. The 27,2mm seat pillar helps to increase comfort on dirt roads.*



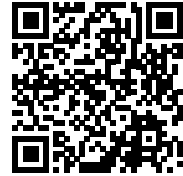
## COMPONENTS

*The components are the same as the elider sister Zydeco and e-Mud is equipped with flat mount hydraulic disc brakes. The assembly is full GRX with 11 speed cassette (11-42) and the wheel passage is increased for comfort and safety, up to 44mm for 700 rims or 48mm for 650B rims.*



## EBIKEMOTION APP

Furthermore, it is possible to download the Ebikemotion® APP (available free for iOS and Android): a navigation system and data collection that communicates with Zydeco Electric Mud, recording the most useful information, and can be also connected to Strava. Link to the APP on the Zydeco Electric Mud page on the [Cinelli.it](http://Cinelli.it) website



## SET UP

The double rivet on the top tube, the possibility to assemble drybag carriers on the front fork and the eyelets for a rear carrier allow you to set up the bicycle for bike packing adventures.

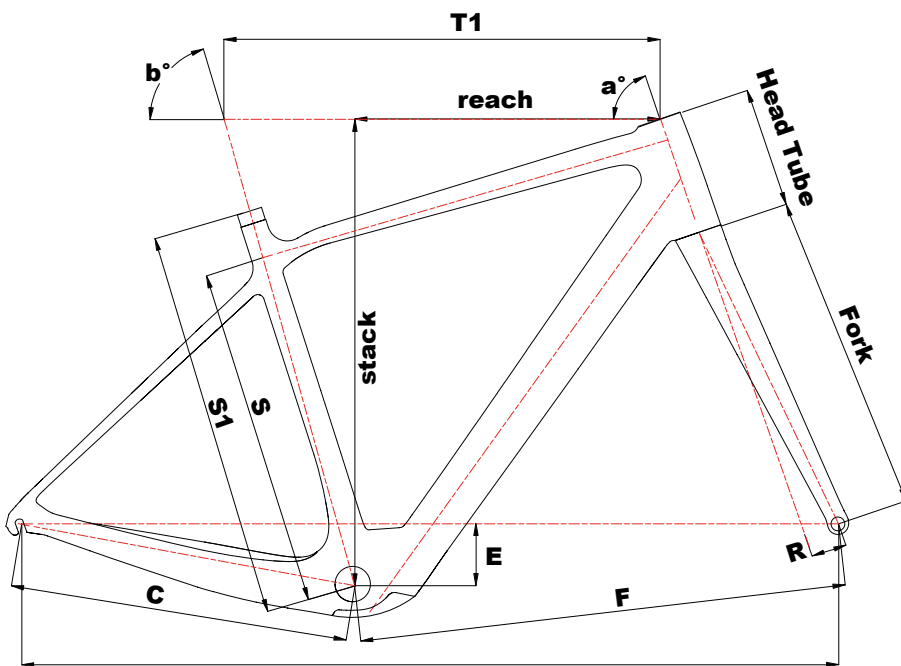


## YOU DECIDE

Zydeco Electric Mud simply allows you to choose how to live your gravel adventures, expanding the possibilities and moving beyond your limits.



**COLOR**  
FULLCOLOR



**GEOMETRIES**

	S1	S	T1	H/T	A	B	R	C	F	WB	E	STACK	REACH	FORK
S	470	410	525	125	70.5	73	47	423	598	1009	75	556	373	402
M	500	440	549	150	71	72	47	423	611	1023	75	582	382	402
L	530	470	573	175	71.5	72	47	423	624	1041	75	608	392	402

## FAQ

**What is the maximum speed in assisted mode?**

At 25Km/h of speed the engine “turns off” and no longer helps pedaling.

**What is the weight of Mahle ebikemotion® pedelec system?**

The pedelec system (motor + battery) weights 3.5kg in total and is the lightest currently on the market.

**What is the weight of Zydeco Electric Mud?**

In size M, Zydeco Electric Mud weights 12.8Kg.

**How do I choose the level of assistance?**

There are three levels of assistance, which can be selected through the iWoc and the APP Ebikemotion®.

**What is the range of Zydeco Electric Mud?**

Several factors affect the autonomy of Zydeco Electric Mud: the riding style, the level of assistance selected, the rider’s weight, the slope of the route, the ability to pedal. We tested the possibility of covering a D+ (ascent in height) between 1000m and 2000m, depending on the difficulty of the route.

Otherwise said, fully charging the battery allows you to go uphill for more than an hour and a half in a row.

**Can I increase the range of Zydeco Electric Mud?**

Yes, you can buy the “range extender”: an additional battery of 210Wh in the shape of a bottle installed in the bottle cage on the seat tube, bringing the overall capacity to 460Wh.

**Can I recharge the battery at any time?**

Yes, the battery is a lithium ions and you don’t have to wait until the complete discharge before recharging it.

**What is the life cycle of the battery?**

At least 500 recharges at 100% of the battery are guaranteed, then it will decrease until the end of the cycle (about 60% of the capacity).

**How do I check the battery level of charge?**

In two ways: via the iWoc indicator light (see the color legend on “E-mud first use guide”) or through the Ebikemotion® APP, which indicates the exact value of the charge.

**How often should I recharge the battery?**

In the case of an expected long period of non-use of the bicycle, first charge the battery up to at least 60%. It’s a good practice, if after 6 months the charge level is less than 20%, recharge completely.

## FAQ

**How shall I clean Zydeco Electric Mud?**

*Zydeco Electric Mud can be cleaned like other carbon bikes using water, neutral soap and a soft cloth, avoiding high pressure washing systems that risk damaging mechanical and electrical parts.*

**How do I understand if there is any problem with my Zydeco Electric Mud?**

*The iWoc indicator light starts blinking pink. Simultaneously, the Ebikemotion® APP signals the fault / anomaly through a red triangle.*

**The Ebikemotion® APP has diagnostic functions for any problems?**

*The APP has some basic features for diagnostics and troubleshooting. Authorized Cinelli dealer have more advanced tools for diagnostics.*

**What do I do in the event of a breakdown or anomaly?**

*First, use the diagnostic / resolution tools of the Ebikemotion® APP. If the problem remains, you can contact your official Cinelli retailer who owns more advanced tools. Do not improvise interventions that are not foreseen or suggested by the APP because they would void the warranty.*

**How long does the guarantee last?**

*The bicycle is guaranteed for 2 years from the date of purchase.*

**Does the electrical assistance system need a periodic check?**

*No special maintenance is required. However, it is recommended a maintenance and inspection service once per year at an authorized Cinelli dealer to keep the maximum efficiency of the Cinelli Zydeco E-mud.*

**Where can I find information on the operation of the Zydeco Electric Mud?**

*Your Cinelli authorized dealer is at your disposal in case of necessity. Zydeco Electric Mud related manuals come with the purchase of the bike or can be downloaded from the dedicated section of the [Cinelli.it](http://Cinelli.it) website.*