



As time goes by and the world develops, it is our commitment to be conscious of which are the steps to take in order to be aligned with worldwide needs.

In racing, one of the best opportunities we've ever had is to contribute in some way to create a better future, and all-electric bikes are an excellent occasion to make a difference.

New season, a new bike, but the same spirit, riders, and crew. Believing in a common goal and fighting united as a team; we are ready. Welcome, 2023!"





"I'd like to leave a legacy, and I believe the all-electric series is an opportunity to make a difference in the world. After the previous season, in 2023, we are ready to fight for the maximum with the LCR E-Team".

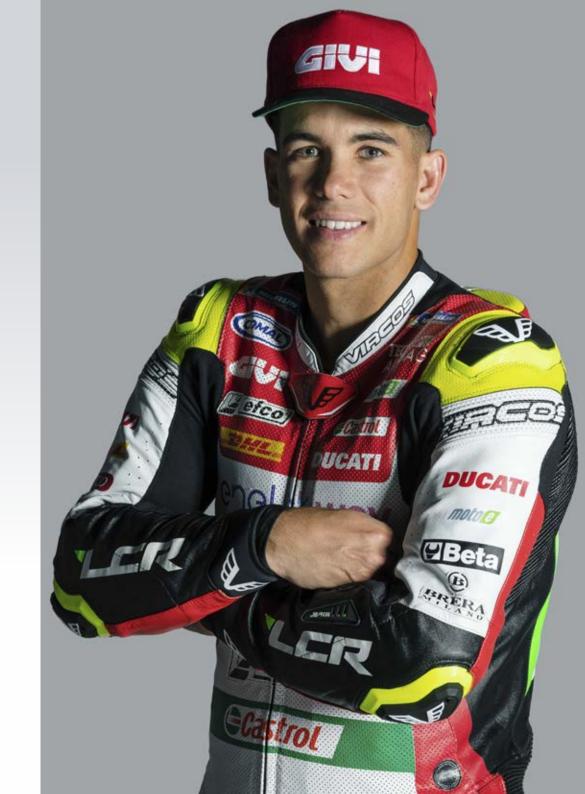
### Eric Granado



"Alongside the LCR E-Team, in 2023, we want to take a further step forward and fight for the maximum goal. We believe we can do a good job; I can't wait to start the season".

### **Miquel Pons**





# **GRANADO**

Auteos

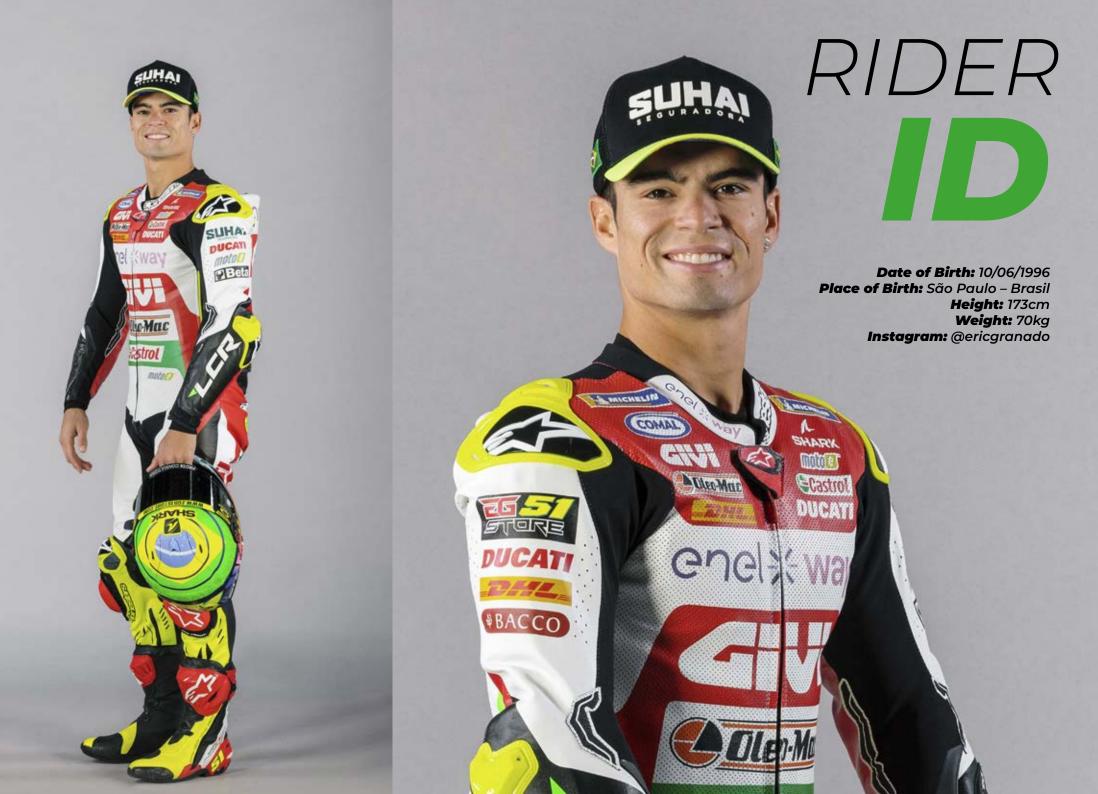
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Eric Granado was born on June 10th, 1996, in Sao Paulo (Brazil). His passion for motorcycle riding began at a very young age. He started his motorcycle racing career in 2003, at age 7, when he won the local Sao Paulo Championship.

The Brazilian talent has participated in the FIM MotoE World Cup since the inaugural season in 2019 and become one of the top riders in the series over the years.

For his 4th season in the all-electric class, Eric joined Lucio Cecchinello's LCR E-Team in 2022 and got five victories (two in Jerez, Netherlands, and two in Austria), and three other podium results (Italy, Netherlands, and San Marino).

In 2023 Granado will defend once again LCR E-Team colors. Would this be Granado's year?





## MIQUEL DONS

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EFERIOL

DUCATI

Miquel Pons was born on August 1st, 1997, in Palma de Mallorca, Spain.

He started riding motocross at 6 and won several junior local championships in the Balearic Islands.

In 2021, he joined the LCR E-Team. His MotoE debut win came in Barcelona, followed by a podium in San Marino. He remained for the 2022 season, achieving four podiums (2nd in Jerez, 3rd in Italy, 3rd and 2nd in Austria).

Miquel remains with LCR E-Team for the 2023 season, aiming to accumulate further victories and podiums in the all-electric category.



RIDER

Date of Birth: 01/08/1997 Place of Birth: Mallorca, Spain Height: 173cm Weight: 71kg Instagram: @miquelpons77

DUCATI

BACC

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# THEBIKES





#### **Battery Pack:**

The battery pack weighs 110 kg and offers a capacity of 18 kWh with a 20-kW charging socket integrated into the tail. Inside there are 1,152 cylindrical cells of the "21700" type. **Motor:** 

Power: 110 kW / 150 cv. Torque: 140 Nm. Max rotation speed: 18.000 rpm. Weight: 21 kg.

#### **Inverter:**

Efficiency: up to 99%. Weight: 5 kg.

#### **Cooling System:**

The prototype components are cooled by a particularly sophisticated and efficient liquid system with a double circuit designed to meet the different thermal needs of the battery pack and the motor/inverter unit.

#### Frame:

Aluminium monocoque Front Frame for the front area weighing 3.7 kg.

#### Suspension:

Front: Öhlins NPX 25/30 pressurized fork with 43 mm diameter upside-down tubes Rear: Öhlins TTX36 shock absorber The steering damper is an adjustable Öhlins unitweighing 3.7 kg.

#### **Braking System:**

Brembo: at the front, it consists of a steel double disc with a diameter of 338.5 mm of increased thickness currently being selected between 6.8 and 7.4 mm, which has fins on the inner diameter in order to increase the heat exchange surface and improve disc cooling under extreme track use. Two GP4RR M4 32/36 calipers with a PR19/18 radial master cylinder operate on this double disc. At the rear, the P34 caliper operates a 220 mm diameter, 5 mm thick single disc unit with a PS13 master cylinder.

#### **Electronics:**

The Electronic controls developed by Ducati Corse such as Ducati Traction Control, Ducati Slide Control, Ducati Wheelie Control and throttle/engine brake maps are indistinguishable from that of the racing bikes that Ducati riders are used to.

**Total weight:** 225Kg. **Wheelbase:** 1471mm.

Maximum recorded speed: 275 km/h, recorded at Mugello Circuit.







### THE E-TEAM

efco

Givi

Beta

MICHELIN

FREN TUBO

Diec Mac

Ages



#### Lucio Cecchinello Team Principal



Paolo Cordioli Technical Director

#### Eric Granado Technical Crew

Raul Jara Rider Manager Thomas Betti Technician Rodolfo Gaggioli Technician & Data Engineer

#### Miquel Pons Technical Crew

Massimo Macchi Rider Manager Fancisco Lopez Technician Guillem Ordeig Technician & Data Engineer



















