Saietta Group

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Saietta Group is a manufacturer of electric motorcycles and motors. It was formed in 2015 following the merger of **Agni Motors** and **Agility Global**.^[1]

Agni Motors was a manufacturer of high-efficiency electric motors. It was also a TTXGP racing team under the name **Team Agni**.^[2] Cedric Lynch the inventor of the Lynch motor was one of the founders.^[3] In 2010, Agni Motors and Zero Motorcycles collaborated to form the **Zero/Agni** racing

Saietta Group

Key Lawrence Marazzi, Cedric Lynch, **people** Arvind Rabadia, Has Rabadia

Products DC motors, AC motors

Website www.saiettagroup.com (http://www.saie

ttagroup.com/)

team.^{[4][5]} In 2011, Zero Motorcycles began installing Agni-manufactured motors in all its models.^[6]

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History

Agni Motors

2009

Agni Motors participated in the first TTXGP held in 2009. They used a Suzuki GSX-R750 frame, with two 21 bhp motors made by Cedric Lynch. The motorcycle was called Agni X01 and was numbered 12 in the race. The motorcycle was prepared with the inputs of the team ride Robert "*Bullet*" Barber and with a budget of £25,000. Barber won the race, finishing in 25 minutes 53.5 seconds, 3 minutes ahead of Thomas Schoenfelder riding a XXL machine. Barber had an average speed of 87.43 miles per hour (140.70 km/h) on the 37.75 miles (60.75 km) course. [7][8] In 2009, Agni Motors also announced that it would produce a customer machine for teams interested in participating. [9]

2010

In February 2010, Agni Motors announced that it would take part in all the three regional championships of the 2010 TTXGP.^[7] Shawn Higbee won the first TTXGP competition held in United States on a Zero Agni machine, a joint entry by Zero Motorcycles and Agni Motors. He completed the 25 miles (40 km) 11 lap race in

25 minutes 33.6 seconds held on the Infineon Raceway. [4][10] Agni Motors finished second on the 2010 TTXGP North American series, held on Road America. Zoe Rem finished the 4.05 miles (6.52 km) 5-lap race in 2 minutes 55.874 seconds. [11]

At TT Zero, Agni Motors finished second behind Mark Miller riding a MotoCzysz E1pc. Miller finished in 23 minutes and 22.89 seconds. Robert Barber riding the Agni Z1 finished second with 25 minutes and 21.19 seconds. Jenny Tinmouth finished fourth with 25 minutes 39.50 second on her Agni Z2.^[12]

The opening round of TTXGP UK was held in Snetterton. Rob Moon of Agni Motors finished in 15 minutes 3.44 seconds and Jenny Tinmouth on Agni machine finished in 15 minutes 4.44 second. Jim Lovell on a Tork India machine won the race in 14 minutes 57.31 seconds. [13] Jenny won the second round at Anglesey with her fastest lap being 1 minutes 20.922 seconds. Teammate Rob Moon finished just behind her. [14] Jenny finished third on the TTXGP final held in Albacete, Spain. Rob Moon finished seventh. [15]

Electric vehicles and racing teams that have used Agni motors

- *Amarok P1*: Uses two Agni 95 motors.^{[16][17]}
- *Electric Race Bikes*: Used two Agni 95R motors on their 2010 TTXGP entry. The chasis was from a Yamaha TZ250.^[18]
- *Mavizen TTX02*: Used two Agni 95 motors. The chasis was made by KTM. [19]
- *KTM Freeride-E*: Uses a 2.1kWh Agni motor. ^[20]
- *Zero Motorcycles*: Used two Agni 95 motors on a converted Suzuki GSX-R600 for their 2010 TTXGP entry.^[21] In 2011, Zero MX began using an Agni motor.^[22]



An Agni Lynch motor on the Voltron electric motorcycle

Aircraft

- APEV Pouchelec
- Solution F/Chretien Helicopter

Agility Global

In late 2013, Agility Global unveiled the Saietta R. It had a top speed of 80 miles per hour (130 km/h) and a range of 112 miles (180 km).^[23]

Post-merger

See also

- Lynch motor
- Zero Motorcycles

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External links

Official site (http://www.saiettengineering.com/)

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Categories: Electric motorcycles | Indian auto racing teams

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