

WMC300FR

The ultimate solution
for the First Responder



Designed and engineered specifically for the first responder, the WMC300FR incorporates the patented V-Duct, dramatically improving the aerodynamic efficiency of the motorcycle and when combined with the power assist hybrid motor reduces the CO₂ produced by up to 50%.

The WMC300FR also incorporates EGO detachable batteries that can be charged on a three-pin plug, meaning that there is no requirement for additional infrastructure and waiting around whilst the vehicle charges. It is perfectly suited for urban and rural settings providing a low cost (purchase and running costs (104mpg)) alternative to community vehicles whilst reducing the CO₂.

Finally, providing increased accessibility, the two front wheels means that the WMC300FR can be ridden on a car license and the standing assist system adds further convenience in urban areas where there are regular start/stops at traffic lights or junctions.

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V-Duct: Aerodynamic Efficiency gains provided by Venturi Duct

The Patented concept, an unrestricted duct through the centre of a motorcycle, has been incorporated into this motorcycle, significantly reducing drag, enhancing performance and fuel efficiency, and reducing CO2 by up to 50% compared to an equivalent performance motorcycle.



Aerodynamic Front Fenders

Providing enhanced form as well as function the front fenders and wheel discs smooth the airflow ensuring most efficiency as the air enters the duct. The fuel efficiency of the motorcycle is 104mpg and produces up to 50% less CO2 than an equivalent performance motorcycle.



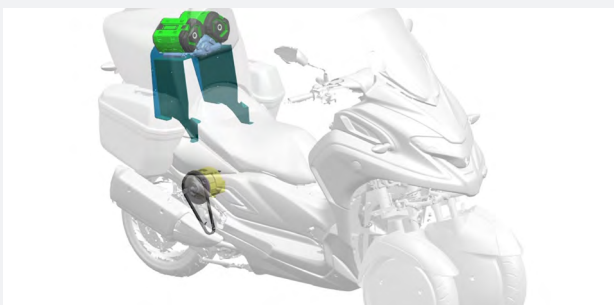
Convenient and simple to use Detachable Batteries

Rather than having to provide expensive charging infrastructure, the EGO detachable batteries can be charged on a 3 pin plug and means that the WMC300FR is always available for use. They are robust and designed to operate in all conditions.



First Responder Specification

The motorcycle has been designed specifically for the First Responder market and all the features included are focussed upon this application. The 2 side paniers can be customised with foam inserts to meet your exact requirements.



Power Assist Hybrid System

Providing extra power at the low speed range, as well as when a burst of speed is required, the power assist hybrid has been designed specifically for the first responder application. When combined with the Venturi this vehicle optimises the benefit of both with EV operating best at low speed and the Venturi providing efficiency benefits with speed.



Accessible to all Road Users

The vehicle has been created to improve accessibility and can be ridden with a full B car licence (limitations may apply in certain countries and you should consult your local laws)

The convenient standing assist system has been design to aid the rider during journeys that involve lots of stop/starts.