

Nitro Works

2022



General Info

Vertigo is proud to present the Nitro, its new and evolved trials bike for the 2022 season. The Nitro, as the successor to the acclaimed Combat, brings together all the experience accumulated by the brand in World Championship races and with it, Vertigo continues to lead the technological evolution in trials with the most complete motorcycle that the brand has manufactured to date.

The Nitro will be available from the usual Vertigo dealer network in 125cc, 250cc and 300cc Euro5 homologated and competition versions, as well as 200cc competition only versions.

THE NITRO IS VIRTUALLY AN ENTIRELY NEW MOTORCYCLE THANKS TO THE EVOLUTION OF THE FOLLOWING ALL NEW COMPONENTS

NEW CHASSIS

The Nitro's new multi tubular chassis, is the result of hours of racing development, giving the new Vertigo superior agility and handling capabilities. Other advancements include a new micro-fusion shock mount, optimally positioning this essential component on the Nitro. The new and now unrestricted rear wheel travel, coupled with the new shock mount provide a greatly improved functionality and suspension feel over previous models.

REDISTRIBUTION OF ELECTRICAL COMPONENTS

The Nitro places each of its electrical components in an optimal location, with two clear objectives; achieve the necessary cooling and improved accessibility. All electrical components are now protected, but also highly accessible, making maintenance tasks a simple and efficient process.

NEW SILENCER

Another important advancement of the Nitro, is the all new silencer. The distinctive new silencer improves the thermodynamic performance, reduces engine braking, whilst also allowing an additional 5cm of suspension travel, over previous models.

Another major advantage is the removable end-cap, which allows for easy repacking of the silencer.

NEW FUEL TANK

The new fuel tank allows you to take advantage of 100% of its capacity. Filling will be safer with the Nitro, thanks to the design of a new tank which prevents the spillage of fuel towards the electrical components of the engine. The tank has also been repositioned slightly forward compared to previous models, helping to improve weight distribution and thus stability. Vertigo's innovative and unique positioning of the fuel tank keeps weight low and centrally located, therefore providing superior stability and traction over any other trials motorcycle available.

NEW WATER PUMP

The Nitro has a completely new water pump, more compact yet with a higher flow efficiency. This new pump is now also repositioned at the lowest point in the coolant circuit, meaning the system is now self bleeding, resulting in a more efficient cooling system.

Price: £7749.99