

NITRO DL MY2025

TECHNICAL DETAILS

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|---------------------|--|------------|----------------|--|--|
| ENGINE | 2 stroke Vertigo engine | | | | |
| DISPLACEMENT | 125cc EFI | 247cc EFI | 300cc EFI | | |
| Ø x STROKE | 54x54.5mm | 72.5x60mm | 79x60mm | | |
| CRANK CASE | Aluminium | | | | |
| GEAR BOX | 6-speed gearbox, Improved lubrication to maximise the efficiency. Lighter gearbox with a more robust gear selector. | | | | |
| CLUTCH | Oil-filled multidisc with adjustable spring preload for smoother and more efficient shifting. | | | | |
| TRANSMISION | 9/48 | 10/42 | | | |
| CHAIN | Regina 106 | Regina 103 | | | |
| SPECIFIC COMPONENTS | Red silicone cooling hose | | | | |
| | Red Vertigo Lever Adjustment Kit | | | | |
| | Black anodised footrests | | | | |
| | Machined brake toe cap | | | | |
| | Aluminium detachable clutch cover. | | | | |
| | Red anodised aluminium brake calliper and clutch taps | | | | |
| | Onboard TPS setting system | | | | |
| INTAKE BODY | Racing intake body 125 | | DL intake body | | |
| EXHAUST SILENCER | Right side silencer. Easily replaceable fibres. | | | | |
| EXHAUST MANIFOLD | Vertigo Nitro Stainless steel | | | | |
| RADIATOR | Special Vertigo design adapted to the chassis shape | | | | |
| INJECTION | ST powered electronic injection | | | | |

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| ENGINE SENSORS | Integrated injection and spark drivers Protocol CAN 2.0 B Atmospheric pressure and air temperature sensor TPS (Throttle position sensor) |
| WATER PUMP | Controlled by control unit |
| | Water pump cover |
| FRAME | 25CrMo4 steel, grey. |
| FRONT SUB-FRAME | New lightened aluminium front sub-frame |
| REAR SUB-FRAME | New SUV lightened aluminium rear sub-frame |
| SWING ARM | Black reinforced aluminium swing arm |
| FORK | Tech Factory 170mm of travel |
| SHOCK ABSORBER | Monoshock/swingarm adaptive linkage 2-way Reiger adjustable in compression, rebound and spring preload 170mm of travel |
| FILTER CASE | Nitro filter box with 4 inlets for improved high revolutions |
| FUEL TANK | High capacity, at low height and centred 2.3L tank |
| HANDLEBAR | Renthal Fatbar Black with Renthal protector |
| FRONT BRAKE | Braktec hydraulic system with 185mm disc |
| BRAKE CLAMP | 4 pistons |
| FRONT RIM | Morad Red anodised 1.60 x 21" rims with machined silver hub and black spokes |
| REAR BRAKE | Hydraulic system with 150mm disc FIM homologated. Fast and easy disassembly |
| BRAKE CLAMP | 2 pistons |
| REAR RIM | Morad Red anodised 2.15x18" rims with silver anodised machined HUB and chrome plated spokes |
| TIRES | Dunlop D803GP |

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| CRANKCASE PROTECTOR | Crank case protector 6mm 7075 T6, Hard Anodised |
| DECAL KITS | New DL25 design, high quality decals |
| OVERALL LENGTH | 2010mm |
| WHEELBASE | 1310mm |
| SEAT HEIGHT | 680mm |
| DRY WEIGHT | 68kg |