

gran fondo

blits

Bespoke, light weight steel frameset designed and built for fast endurance riding

- **A modern, premium steel frame set that combines low weight, race bike stiffness and a smooth ride**
- **Fully customisable and made-to-order; available in standard sizing or made-to-measure**
- **Designed in Bristol, UK**
- **Handcrafted in Italy**

Purpose

In Flemish, Blits simply means lightning. This bicycle is nothing short of a reflection of it's name – light, fast and conceived from the same DNA as our acclaimed road race bike, Donder (Flemish for thunder). From the ground up, Blits has been designed to be the ultimate bicycle to take on your next big challenge.

Each Blits is hand crafted in Italy from Columbus Spirit HSS tubeset to give respectable race-bike weight with the legendary steel ride quality. The combination of our expertise and craftsmanship has created a pure endurance road machine with a healthy injection of race bike character.

Features

- A high-tech, formed Columbus Spirit HSS tubeset was chosen for its renowned combination of low weight and ride performance.
- The ø44mm head tube compliments the oversized down tube to maximise front-end stiffness, providing precise and predictable handling – particularly when descending.
- Fully customisable platform and near-limitless finishing options allows you to create your perfect bicycle.
- Frame weight c1600g



Technical details

| | |
|---------------------------|--|
| Material | Columbus Spirit HSS |
| Bottom bracket fit | Threaded BSA |
| Head tube | ø44mm ID for press-fit headset; SHIS: ZS44/28.6:EC44/40 |
| Fork | Columbus Grammy (carbon monocoque, 1.125"-1.5" tapered) |
| Seat post fit | ø27.2mm. Option: Integrated seat post (carbon) |
| Cable Routing | External mechanical gear cable routing Option: Internal routing |
| Certification | ISO 4210 (pending) |
| Delivery | 8-12 weeks from order confirmation |
| Additional options | Including but not limited to: <ul style="list-style-type: none"> • Custom geometry • Complete builds available • Full custom paint design • Alternative bottom bracket standards available |

Paint & colours

Within the starting price you can choose 1 base colour and 2 highlight colours to apply to our standard graphic application.

However, as each Engineered frame is made to order we encourage our customers to realise their vision and create something extra special with bespoke colours and finishes.

Ordering

All Engineered bicycles are made to order for each individual customer. So that we can understand your exact requirements please get in touch and we will organise a chat to discuss your hopes and dreams!

This will enable us to put together a tailored quote for your perfect bicycle.

Standard geometry

| Size | 50 | 52 | 54 | 56 | 58 | 60 |
|-------------------------|-------|-------|-------|-------|-------|-------|
| STc Seat-Tube c-c | 460 | 475 | 490 | 510 | 530 | 550 |
| STt Seat-Tube c-t | 506 | 520 | 535 | 555 | 575 | 595 |
| STa Seat-Tube Angle | 75.0° | 74.0° | 73.5° | 73.5° | 73.0° | 73.0° |
| TTe Top-Tube Horizontal | 520 | 535 | 550 | 565 | 580 | 595 |
| HT Head-Tube Length | 106 | 118 | 135 | 156 | 179 | 200 |
| HTa Head-Tube Angle | 72.0° | 72.5° | 73.0° | 73.0° | 73.0° | 73.0° |
| BB Bottom Bracket Drop | 70 | 70 | 67 | 67 | 65 | 65 |
| WB Wheelbase | 971 | 973 | 985 | 996 | 1010 | 1025 |
| CS Chain-Stay Length | 405 | 405 | 405 | 405 | 408 | 408 |
| S Stack | 517 | 530 | 545 | 565 | 585 | 605 |
| R Reach | 379 | 382 | 388 | 397 | 401 | 410 |

All sizes shown are in millimetres

