# ARGON 18 INTRODUCES THE NEW REFERENCE POINT: THE E-117 TRI DISC



### **CONFIDENCE, CONVENIENCE – AND CLEARANCE FOR 28C.**

#### **CONFIDENT HANDLING**

• Ideal for those considering their first dedicated tri bike, or new to the TT position. Already known for its superb handling, the addition of disc brakes to the E-117 adds increased confidence, additional clearance for overall comfort (28C), and the added stiffness of thru-axles.

#### **VERSATILE AND ADJUSTABLE FIT:**

• Highly adjustable open cockpit allows for choice aerobar, and aero carbon seatpost offers an adjustable offset. Our 3D system extends fit options with three head tube heights for every frame size, easily accommodating athletes as they dial-in their position.

#### SIMPLICITY AND CONVENIENCE:

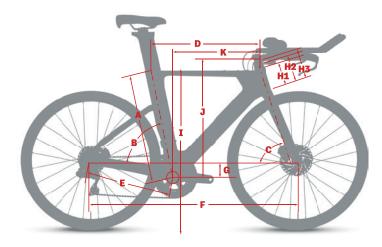
- No proprietary integration makes the E-117 Tri Disc easy to ride, easy to travel with, and easy to maintain. Ready for all storage needs, including toptube, downtube and rear hydration mount.
  - The addition of disc brakes makes wheel changes easier, as there are no brake adjustments to make and no brake pads to swap when switching to race-day carbon wheels.

## **E-117 TRI DISC** THE NEW REFERENCE POINT

For many, the E-117 Tri Disc is the obvious choice for their first dedicated triathlon bike. And since aspiring triathletes don't always come from a cycling background, disc brakes provide increased confidence as they dial-in their TT position.

The E-117 Tri Disc will also prove to be a great choice for more experienced triathletes eager to own a reasonably priced triathlon bike which they can build up by investing in race-day spec of their choice, such as high-end carbon wheels.





#### **GEOMETRY**

| SIZE<br>CLASSIC |                               | XS<br>47-50 | S<br>51-53 | М<br>54-56 | L<br>57-59 | XL<br>60-62 |       |
|-----------------|-------------------------------|-------------|------------|------------|------------|-------------|-------|
| A               | SEAT TUBE HEIGHT              | CM          | 46.1       | 50.0       | 51.6       | 54.6        | 57.3  |
| B               | SEAT TUBE ANGLE               | DEG         | 78.0       | 78.0       | 78.0       | 78.0        | 78.0  |
| C               | HEAD TUBE ANGLE               | DEG         | 72.0       | 72.0       | 72.0       | 72.0        | 72.0  |
| D               | TOP TUBE LENGTH*              | CM          | 49.2       | 50.4       | 51.7       | 52.7        | 54.5  |
| Ε               | CHAINSTAY LENGTH              | CM          | 41.3       | 41.3       | 41.3       | 41.3        | 41.3  |
| F               | WHEELBASE                     | CM          | 97.6       | 99.0       | 100.4      | 101.8       | 103.8 |
| G               | BB DROP                       | CM          | 7.0        | 7.0        | 7.0        | 7.0         | 7.0   |
| HI              | HEADTUBE LENGTH               | CM          | 8.4        | 9.5        | 11.1       | 13.9        | 16.6  |
| H2              | (+ I5MM 3D)                   | CM          | 9.9        | 11.0       | 12.6       | 15.4        | 18.1  |
| НЗ              | (+ 25MM 3D)                   | CM          | 10.9       | 12.0       | 13.6       | 16.4        | 19.1  |
| T               | STANDOVER HEIGHT <sup>†</sup> | СМ          | 73.0       | 76.2       | 77.7       | 80.5        | 83.1  |

\* HORIZONTAL TOP TUBE LENGTH

**†** MEASURED WITH 700X23C TIRES

#### FIT (STACK AND REACH)

| J  | STACK     | СМ   | 49.1 | 50.1 | 51.6 | 54.3 | 56.8 |
|--|-----------|------|------|------|------|------|------|
| K  | REACH     | СМ   | 38.5 | 39.5 | 40.5 | 40.9 | 42.2 |
| J  | (I5MM 3D) | СМ   | 50.5 | 51.5 | 53.0 | 55.7 | 58.3 |
| K  | (I5MM 3D) | СМ   | 38.0 | 39.0 | 40.0 | 40.5 | 41.7 |
| J  | (25MM 3D) | СМ   | 51.5 | 52.5 | 54.0 | 56.7 | 59.2 |
| K  | (25MM 3D) | СМ   | 37.7 | 38.7 | 39.7 | 40.1 | 41.4 |
| <b>SADDLE HEIGHT MIN.†</b> см 58.6 62.5 64.1 67.1 69.8         |           |      |      |      | 69.8 |      |      |
| SADDLE HEIGHT MAX. <sup>†</sup> CM                             |           | 78.1 | 82.0 | 83.6 | 86.6 | 89.3 |      |
| T MEASURED FROM MIDDLE DE RR TO TOR DE SADDLE AL DAG SEAT TURE |           |      |      |      |      |      |      |

<sup>†</sup> MEASURED FROM MIDDLE OF BB TO TOP OF SADDLE ALONG SEAT TUBE

#### **BUILD OPTIONS SPECS**

#### KIT 2 ULTEGRA DI2 317A - OCEAN BLUE METALLIC

| FRONT DERAILLEUR | Shimano Ultegra Di2 Braze on  |
|------------------|-------------------------------|
| REAR DERAILLEUR  | Shimano Ultegra Di2           |
| SHIFTERS         | Shimano Dura-Ace Di2 SW-R9160 |
| BRAKES           | Shimano R9170                 |
| BRAKE LEVER      | Shimano Dura Ace R9180        |
| ROTOR            | Shimano Ultegra RT800         |
|                  | FR: 140mm RR: 140mm           |
| CABLE & HOUSING  | Shimano                       |

#### KIT 3 ULTEGRA 317A - OCEAN BLUE METALLIC

| FRONT DERAILLEUR | Shimano Ultegra R8000 Braze-On |
|------------------|--------------------------------|
| REAR DERAILLEUR  | Shimano Ultegra R8000          |
| SHIFTERS         | Shimano Dura-Ace SL-BSR1       |
| BRAKES           | TRP                            |
| BRAKE LEVER      | TRP HD-T910 TT                 |
| ROTOR            | TRP TR140-25 TR160-25          |
|                  | FR: 140mm RR: 140mm            |
| CABLE & HOUSING  | Jagwire                        |

 CRANKSET
 Shimano R8000 52/36

 BB
 Shimano BB Press Fit SM-BB72-41B

 CHAIN
 Shimano HG700

 CASSETTE
 Shimano R8000 11/28

 HEADSET
 FSA 37E + 3D 1" 1/4

 STEM
 FSA Energy Alu

 HANDLEBAR
 Profile Design Wing/10a Alu

 TT BAR
 Profile Design Sonic/Ergo/35a Alu

| CRANKSET                            | Shimano RS510 52/36               |
|-------------------------------------|-----------------------------------|
| BB Shimano BB Press Fit SM-BB72-41B |                                   |
| CHAIN Shimano HG60111               |                                   |
| CASSETTE                            | Shimano R8000 11/28               |
| HEADSET                             | FSA 37E + 3D 1" 1/4               |
| STEM FSA OS-168 Alloy               |                                   |
| HANDLEBAR                           | Profile Design Wing/10a Alu       |
| TT BAR                              | Profile Design Sonic/Ergo/35a Alu |
|                                     |                                   |

| BAR TAPE  | Prologo Plaintouch black                                |
|-----------|---|
| SADDLE    | ISM PR1.0   |
| SEATPOST  | Argon 18 ASP-7050 Aero                                  |
| TIRES     | Mavic Yksion Elite UST 700x25                           |
| THRU AXLE | A 18 – OVER LOCK DIMENSION<br>FR: 12mmx100 RR: 12mmx142 |
| WHEELSET  | Mavic Cosmic Elite Disc Tubeless                        |
|           |   |

| BAR TAPE                             | Prologo Plaintouch Black     |
|--------------------------------------|------------------------------|
| SADDLE                               | ISM PR1.0                    |
| SEATPOST                             | Argon 18 ASP-7050 Carbon     |
| TIRES                                | Vittoria Zaffiro Pro 700x25  |
| THRU AXLE A 18 - OVER LOCK DIMENSION |                              |
|                                      | FR: 12mmx100 RR: 12mmx142    |
| WHEELSET                             | Vision Team 30 Disc Tubeless |

ARGON 18 🍌