

CHAPTER 2

RIRÄ

ULTRA



RIRA ULTRA

TO BE STRONG

IN MAORI

The RIRA Ultra is our flagship, high-performance racing frameset—engineered for riders who demand the absolute best. Built on the proven RIRA Geometry and aero-optimized to slice through wind resistance, every curve and contour is tuned for maximum speed and efficiency.

Weighing just 695g (Size M $\pm 3\%$), the Ultra is meticulously crafted from over 300 layers of precision-placed Toray carbon in custom molds. The result? A razor-sharp chassis that delivers blistering responsiveness and race-winning performance.





Feather-light and razor-sharp, the RIRA Ultra delivers race-ready performance from your first climb to the final sprint. Whether you're a pro or a dedicated enthusiast, every gram has been meticulously optimized—without sacrificing stiffness or ride quality.

For climbers, sprinters, and racers alike, its aggressive-yet-balanced geometry and agile handling elevate every turn into a heart-pounding moment. With a head-turning silhouette, it makes a statement whether you're leading the pack or chasing a new PB.

Fit and compatibility are race-day ready too: the EVO386 bottom bracket platform supports a wide range of cranksets, and the 27.2 mm seatpost lets you fine-tune fit—or swap in the ultra-light 219 g C2 TUMU Seatpost to go all-in. Designed exclusively for electronic groupsets, the RIRA Ultra includes both SRAM UDH and Shimano Direct-Mount hangers. And with clearance for 32 mm rear and 34 mm front tyres, it handles rough roads as confidently as it dominates the racecourse.

This isn't just lightweight — it redefines what lightweight can be.

A stylized, handwritten signature in a teal color that reads "Michael". The signature is fluid and cursive, with a prominent 'M' and 'A'.

Designed in
New Zealand







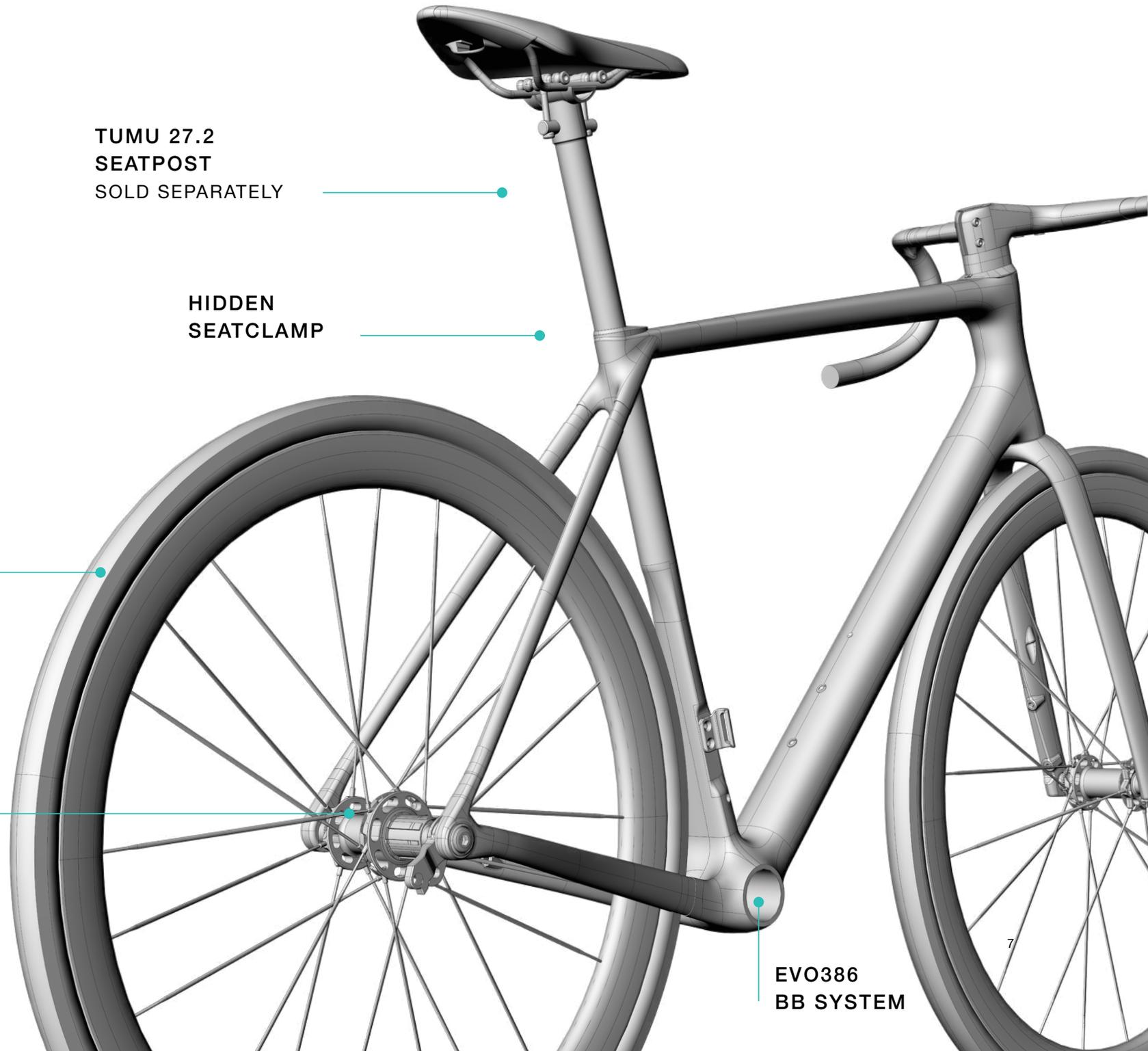
TUMU 27.2
SEATPOST
SOLD SEPARATELY

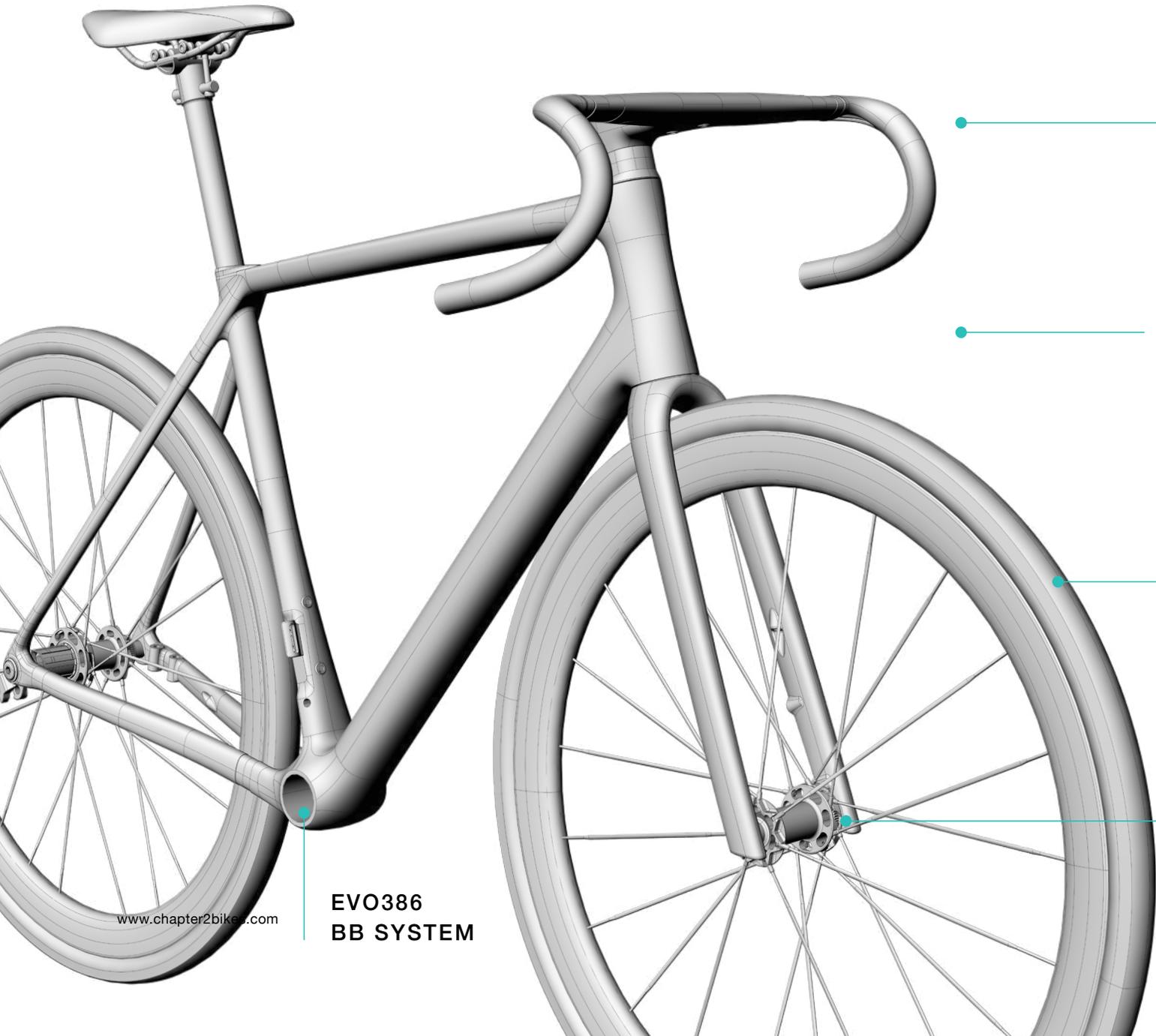
HIDDEN
SEATCLAMP

32MM TIRE
CLEARANCE

SRAM UDH
& SHIMANO
DIRECT MOUNT

EVO386
BB SYSTEM





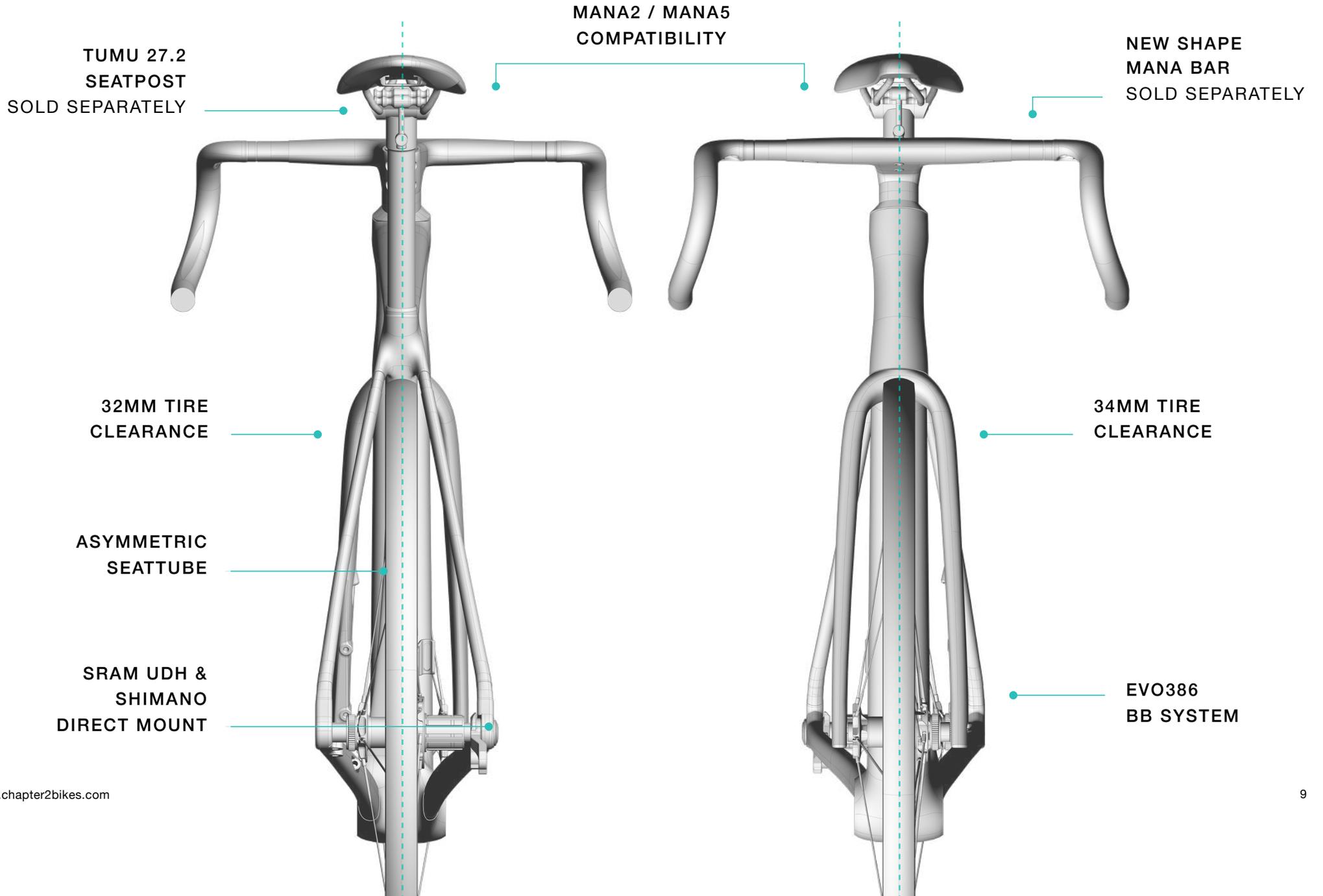
NEW SHAPE
MANA BAR
SOLD SEPARATELY

FRAME: 695g SIZE M +/- 3%
FORK: 395g UNCUT +/- 3%

34MM TIRE
CLEARANCE

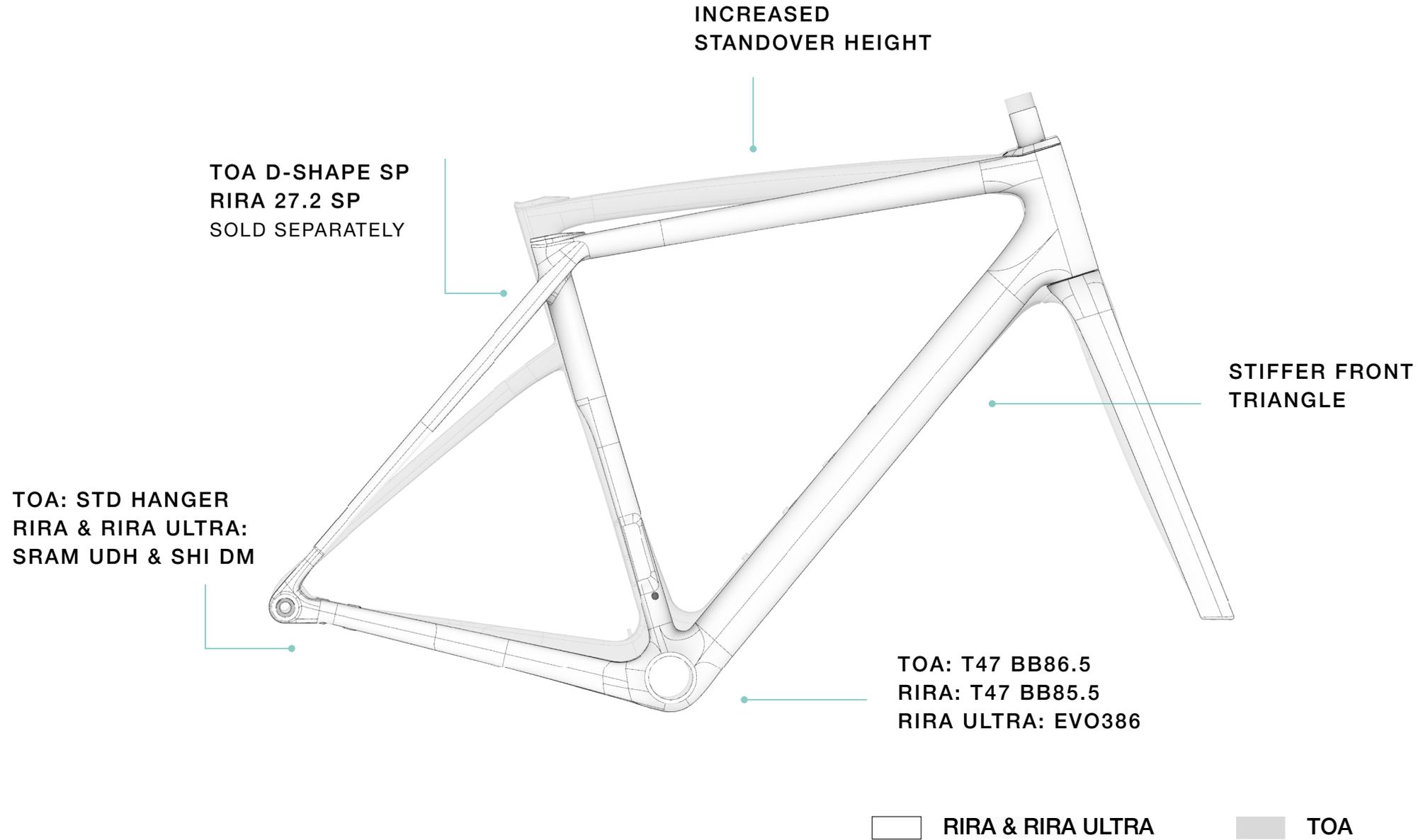
CONCEALED
DROPOUT

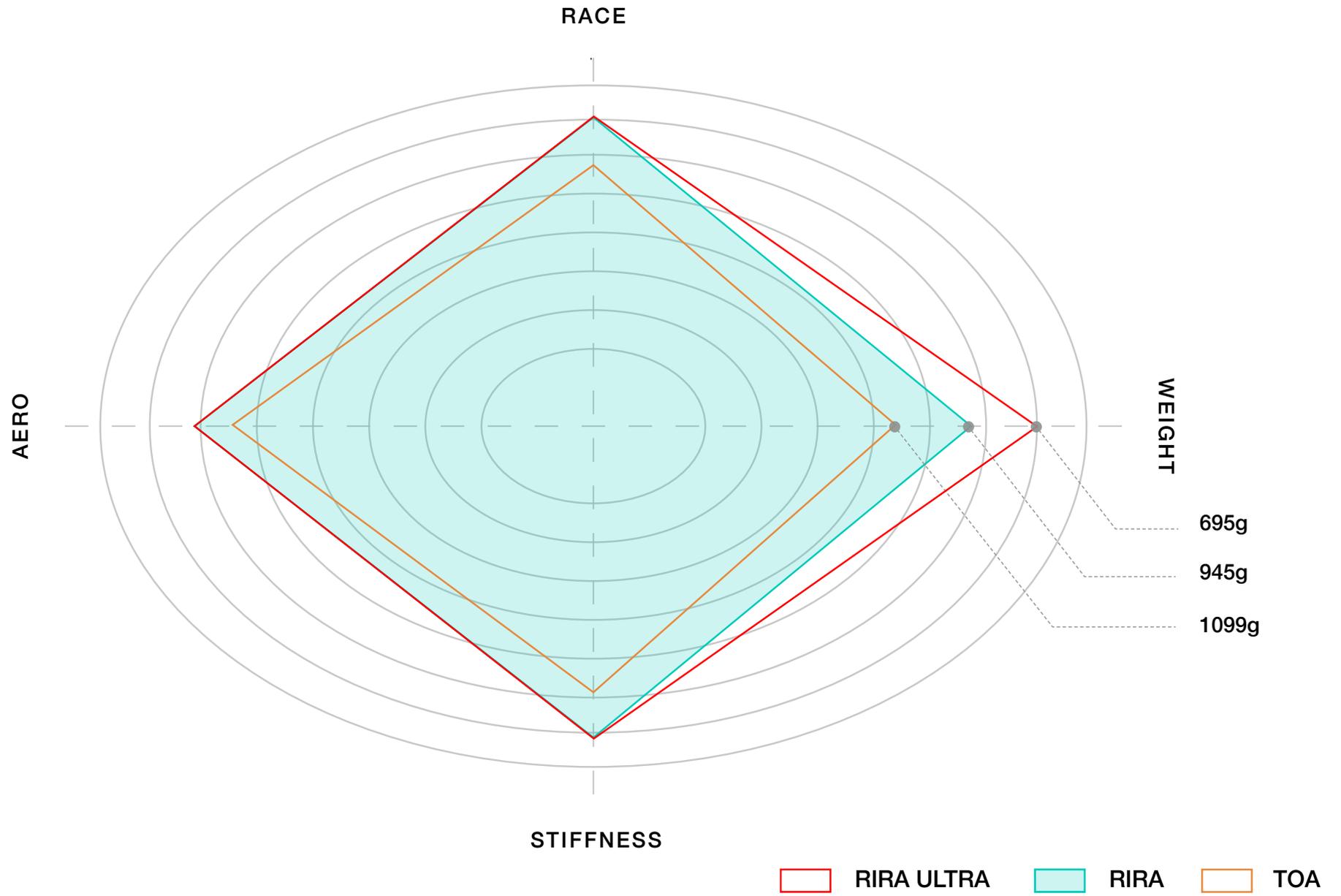
EVO386
BB SYSTEM



MODEL COMPARISON





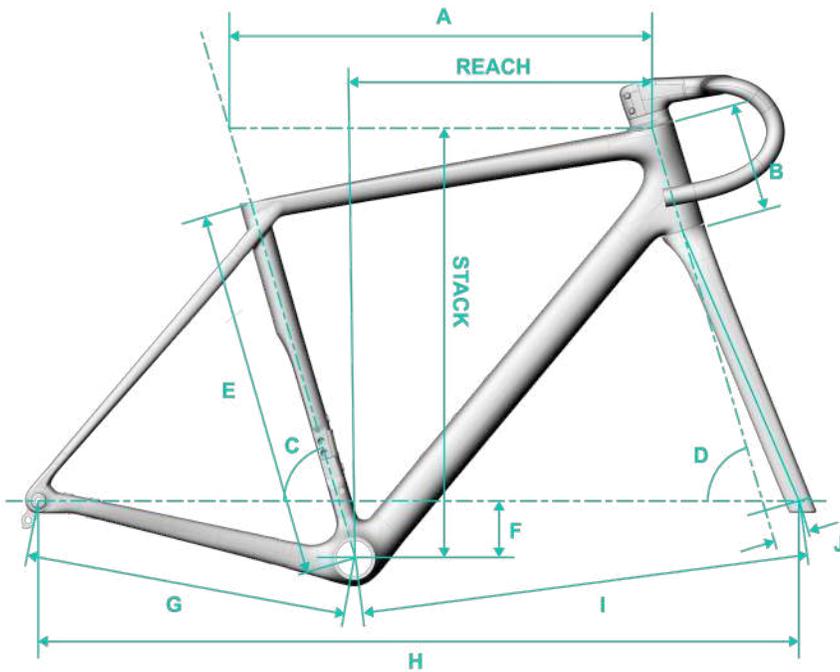


MODEL COMPARISON

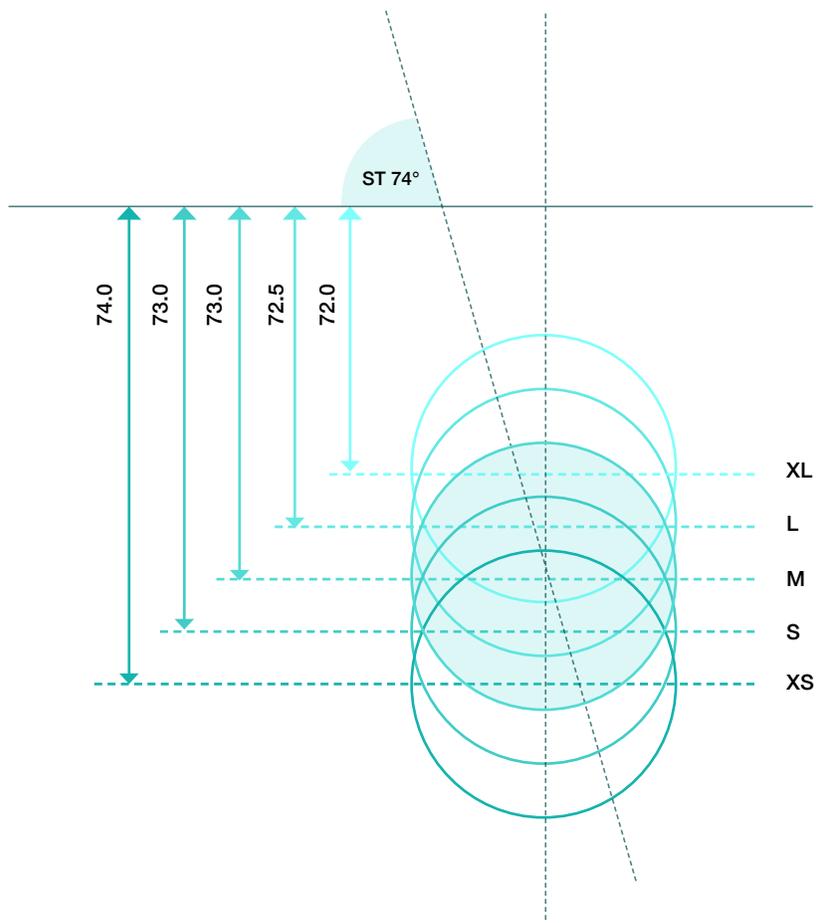
Model	TOA	RIRA	RIRA ULTRA
Category	All-Road Race	All-Road Race	All-Road Climbing Race
Focus	Performance	Performance	Performance
Sizes	6 (XXS-XL)	5 (XS-XL)	5 (XS-XL)
Geometry	All-Road Race	All-Road Race	All-Road Race
Stack	Comfort Race	Comfort Race	Comfort Race
Reach	Comfort Race	Comfort Race	Comfort Race
Tire Clearance (Front)	30mm (ISO) 32mm (Practical)	32mm (ISO) 34mm (Practical)	32mm (ISO) 34mm (Practical)
Tire Clearance (Rear)	30mm (ISO) 32mm (Practical)	30mm (ISO) 32mm (Practical)	30mm (ISO) 32mm (Practical)
Frame Weight (g) +/-3%	1,009g	945g	695g
Fork Weight (g) +1-3%	419g	395g	395g
Seatpost Weight (g) +/-3%	215g	195g (TUMU SP sold separately)	195g (TUMU sold separately)
System Weight Difference	1,643g (Reference)	1,535g (-108g)	1,285g (-358g)
Headtube Stiffness	Reference	+22%	+22%
Bottom Bracket Stiffness	Reference	+12%	+12%
Seatpost Type	D-Shape	27.2mm	27.2mm
Handlebar	Sold Separately	Sold Separately	Sold Separately
MANA5 Compatibility	Yes (12 Sizes)	Yes (12 Sizes)	Yes (12 Sizes)
MANA2 Compatibility	Yes (6 Sizes)	Yes (6 Sizes)	Yes (6 Sizes)
Non-Integrated Option	Yes (via headset spacer)	Yes (via headset spacer)	Yes (via headset spacer)
Bottom Bracket Type	T47 BB86.5 (Threaded - Internal)	T47 BB85.5 (Threaded - Internal)	EVO386 (Press-fit)
Headset	C2 Integrated 1.5"	C2 Integrated 1.5"	C2 Integrated 1.5"
Shifting Compatibility	Analog & Electric	Electric Only	Electric Only
Safety Standard	EN ISO 4210:2014	EN ISO 4210:2014	EN ISO 4210:2014
UCI Accreditation	Yes	Yes	Yes

GEOMETRY & SPECS

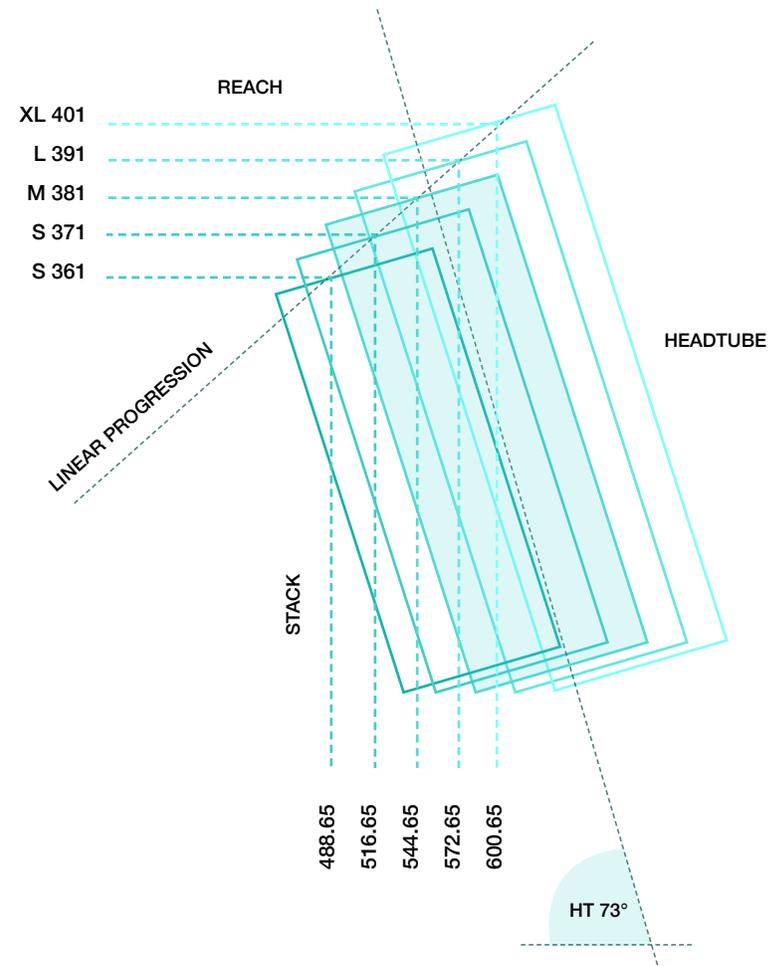




	XS	S	M	L	XL
STACK	489	517	545	573	601
REACH	361	371	381	391	401
A	502	520	538	555	574
B	90	112	135	161	191
C	74°	74°	74°	74°	74°
D	70°	72°	73°	74°	74°
E	430	450	470	500	530
F	74	73.5	73	72.5	72
G	410	410	410	410	410
H	972	974	975	982	1,001
I	574	576	574	584	602
J	53	53	43	43	43
Stand over	721	744	768	799	827
Rider Height	<170	165-175	170-180	175-185	>180
Max. Tire Size (Front)	34	34	34	34	34
Max. Tire Size (Rear)	32	32	32	32	32
Rear Caliper Mount	25	25	25	25	25

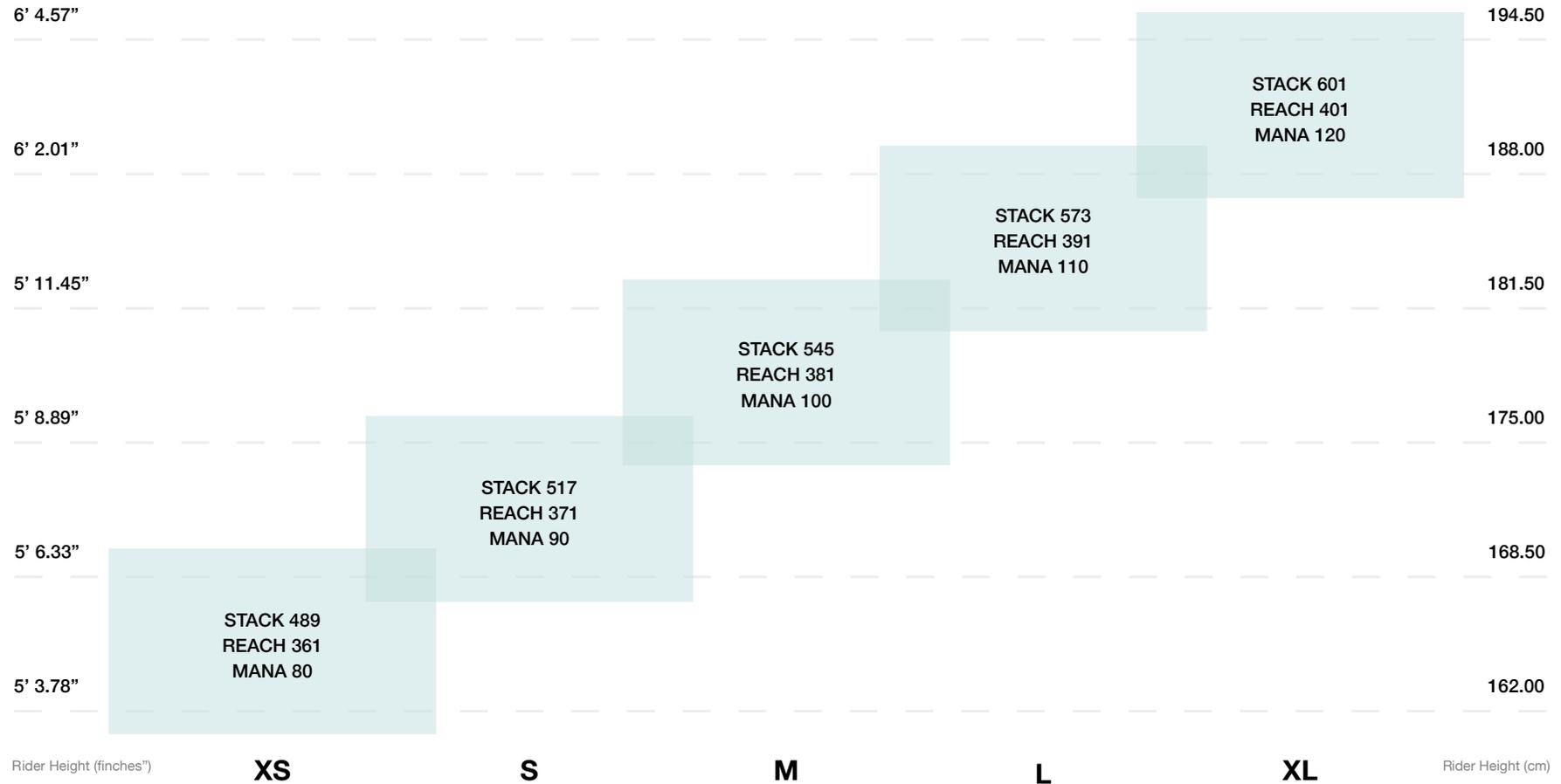


**BOTTOM
BRACKET DROP**



**STACK
& REACH**

RIRA ULTRA SIZING CHART





Specifications

Carbon	100% Made in Japan by Toray
Frame Sizes (5)	XS, S, M, L & XL
Fork Rakes (2)	XS, S (53mm offset) and M, L, XL (43mm offset)
Frame Weight	695g Size M +/- 3%
Fork Weight	395g Uncut +/- 3%
TUMU Seatpost Weight*	219g +/- 3%
MANA2 & 5 Bar Weight*	330g +/- 3% (2 100x402mm/5 100x427mm) 1.5" C2 Integrated

Compatibility

Gear Shifting:	Electric Only
Electronic Shifting:	SHIMANO® Di2, SRAM® eTAP & Campagnolo® EPS Compatible
Battery Type:	Di2 SM-BTR-2 or BT-DN300 and EPS V3 Battery Compatible
Tire Clearance:	Front 32 (ISO) & 34 Practical. Rear 30 (ISO) & 32 Practical
Brake Type:	Disc Only
Bottom Bracket	EVO386 (Press-fit)
Thru-Axle	Flat Mount FR 12x100mm, RR 12x142mm, Sram UDH M12x1mm

Accreditation

Safety Standard	EN ISO 4210:2014
UCI Accreditation	UCI Approved

* Sold Separately

WHAT YOU GET

- Frame
- Fork
- Headset
- Thru-Axles
- Quick-Fit Spacers
- Sram XDR Hanger
- Shimano DM Hanger

ADD ONS

- MANA Bar
- 27.2 TUMU 0mm Setback Seatpost



COLOURWAYS

BLACK + UD W/ GOLD





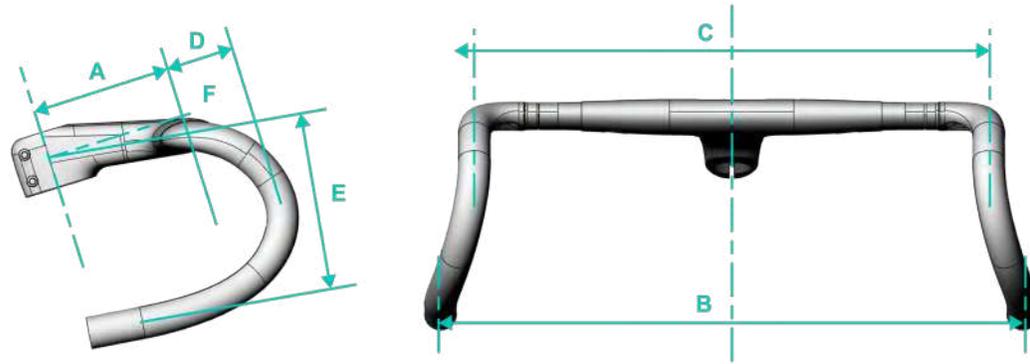


IMD

ULTRA EDITION

MANA5

COCKPIT SYSTEM



SIZE	80x405	80x416	90x405	90x416	90x427	100x416	100x27	100x438	110x427	110x438	110x449	120x449
A	80	80	90	90	90	100	100	100	110	110	110	120
B	405	416	405	416	427	416	427	438	427	438	449	449
C	355	366	355	366	377	366	377	388	377	388	399	399
D	70	70	70	70	70	70	70	70	70	70	70	70
E	128	128	128	128	128	128	128	128	128	128	128	128
F	7.0°	7.0°	7.0°	7.0°	7.0°	7.0°	7.0°	7.0°	7.0°	7.0°	7.0°	7.0°

MEASUREMENTS IN MMS







 CHAPTER 2



AVAILABLE WORLDWIDE / CONTACT INFO@CHAPTER2.CO.NZ