

Great Rides Start Here



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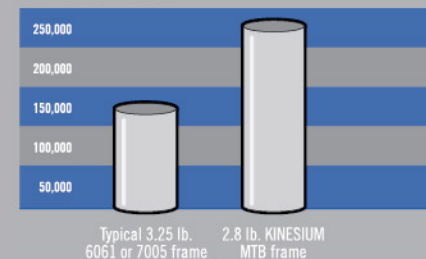
**Kinesis**  
BICYCLE FRAMES / FORKS / ACCESSORIES

Great Rides Start Here

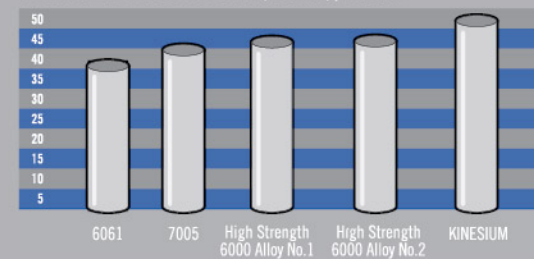
2013



FATIGUE LIFE (Number of cycles to failure)



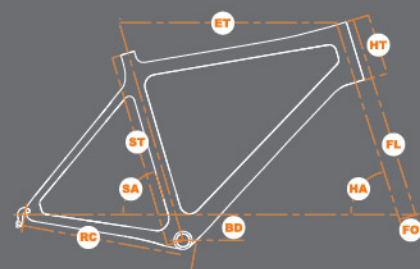
TENSILE STRENGTH (Yield), P.S.I.



## Unique Technology Create Professional Frameset

### KINESIUM TUBING

Kinesis was developed by Kinesis engineers to raise the standard and lower the weight of our premium mtb and road frames. Twenty-five percent stronger than traditional 7005 series aluminum, Kinesis's properties make it an ideal material for a very light, tough, responsive frame at an affordable price. Kinesis's superior properties over other alloys allow for a much thinner wall thickness to be used, thereby dramatically reducing overall frame weight without compromising strength.



XSMSML	
4'11" - 5'3"	5'3" - 5'8"
150-160CM	158-168CM
Kinesis Kinesis	

MEDLRGXLG		
5'8" - 5'9"	5'9" - 6'0"	6'0" - 6'3"
166-176CM	174-184CM	182-192CM
Kinesis Kinesis Kinesis		



#### KBOX chain stays

The front part of SPF KBOX chain stays were enlarged to join the BB i/o heavy & expensive cold forged yoke, it makes the BB area becomes much stiffer and substantial weight-saving.



#### Aerodynamic seat tube

SPF wheel hugging, flared seat tube makes the bike go faster.



#### Gusset free design

Instead of utilizing out-of-date gussets which are welded to the outside of tube junctions to provide additional support, Kinesis's SPF gusset free design improves stiffness and minimize any extra weight without adding welds.



#### OPF

KINESIS EXCLUSIVE SPF ONE-PIECE FORK.



#### TAPERED HEAD TUBE

Kinesis uses tapered head tube to create more stiffness, stability and flexible handling than typical design.



#### PIERCED JOINT

Kinesis 29 inch frames use pierced joint design, the specific top tube pierced into downtube design will benefit from more stiffness and lower stack height at head tube.



#### SMT ( Smooth welding )

Smooth welding manufactures softly scaled weld seams for smoothened. It can make the frame's appearance more smooth and cleaner than FLT, but same intensity as FLT performances.



#### FITRIGHT™ SYSTEM

At kinesis, we do not simply slap several tubes together and call it a bicycle frame. In fact, each angle and length are carefully engineered to work (or play) perfectly with the dimensions of the human body. for you this means outstanding comfort even in long rides, excellent control even in the most technical terrain, and extra confidence to handle your bicycle. Fitright uses a t-shirt style sizing system. People in a certain height range will always fit in their designated category whether it is a comfort, road or mountain bike.



#### FLT ( Flat welding )

Flat welding can make the frame's appearance smooth and clean, and lets the stress be scattered, so that the intensity can be better.



#### LADY-FORM GEOMETRY

Unlike other frame manufacturers, we do not simply use a shrunken standard "men's" frame and call it a "ladies" frame. In fact our ladies frame are designed to specifically meet the physical requirements of the female rider. Shorter reach, a calculated seating position, re-designed geometry all add up to better comfort and control without sacrificing the bicycle frame's performance or strength.

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*Skillful handiwork Aluminum  
always achieves success*

KINESIS, a low profile name but take up the responsibility for a glory tradition!  
When there is a wave of movement pursuing and admiring "carbon" in the market; and when the expensive to be the pronoun of merchandise guarantee, only KINESIS persist in being ourselves, never follow and insist that we supply the best merchandises to the consumers!  
You will know the value of our quality after riding. The series of KINESIS merchandise definitely supply you with the experience of excellent quality and reasonable price.

**THE FIRST ONE**

Kinesis Is the First and Only Bicycle Frame Factory Capable of Utilizing SPF to Its Full Potential.



**KINESIS 'SUPERPLASTIC FORMING'  
TUBING TECHNOLOGY**

**What is SPF?**

SPF was originally developed for the Aerospace and Car industry. SPF is carried out at high temperatures, where the tube structure is in its most 'plastic' and formable state. Always looking for new ways to improve frame manufacturing, Kinesis is the first factory to adopt this new technology for the bicycle industry. This means that Kinesis can achieve advanced tube shapes and push forward the boundaries of bicycle frame design further than ever before.

**Why SPF?**

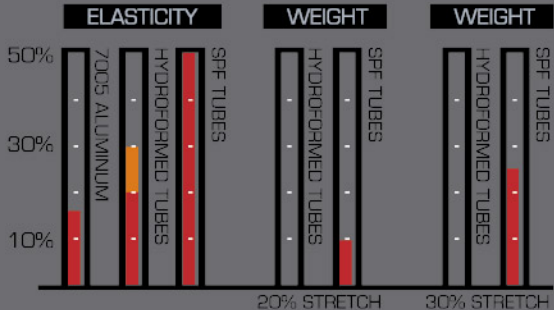
The SPF technology makes it possible to combine the advantages of lightweight butted tubing and the advanced shapes of Hydroforming to create totally new tube shapes that are lighter than ever before. The new SPF tubes keep their original structural strength and durability and also have the following benefits:

- Hugely increased tube forming complexity. (Its elongation percentage can reach 50%; but the one of hydroforming only an reach 30%)
- Controlled tube wall thickness and low weight.
- Improved strength and toughness.

**SUPERPLASTIC FORMING TECHNIQUE**

SPF MEANS SUPERIOR PERFORMANCE AND FUNCTION.

SPF allows better tube shapes that cannot be produced using traditional forming techniques. Whereas shape designs can be applied to 20% - 30% of the tube using hydroforming, SPF allows up to 50%. In addition, complex shapes will not compromise the tube's structural strength unlike hydroforming. The result: more optimized shapes and lesser weight. SPF tubes are 10% lighter than hydroformed tubes at 20% transformation. 25% lighter at 30% transformation.





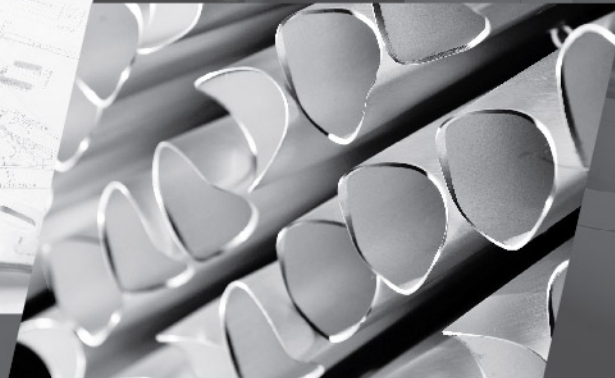
## Production and Quality

All manufacturing steps are entirely executed in house by our own engineers, technicians, mechanics, welders, and CNC operators. That means 100% production control in house to ensure that every frame/fork meets the highest standards in quality, performance and safety. Each of our frame/fork must pass test before it leaves the factory. Raw materials are also checked for quality immediately upon arrival into our factory. So every frame/fork that leaves our factory meets the standards that we have set.

### 1 RAW MATERIAL INSPECTION



### 2 TUBE PROCESSING



### 3 CNC MACHINING



### 4 WELDING



### 5 HEAT-TREATMENT



### 6 FRAME ALIGNMENT



### 7 PAINTING



### 8 QUALITY CONTROL





## Design & Engineering

Years of experience and considerable expertise in aluminium manufacturing makes Kinesis be a leading producer of aluminum frames, light weight/safety/function/appearance have been always our design direction.

We transform the hand-drawn drafts into detailed scale drawings using state-of-the-art 3D CAD programs.

Then by utilizing complex FEM program, we can pinpoint with amazing accuracy and precision the level of stress each area of a bicycle frame experiences.

Areas that experience more stress are reinforced, whereas areas with less stress can use less material thereby saving weight without compromising safety. After that, prototypes are constructed and tested in our own test lab.

All KINESIS frames and forks meet the European CEN safety standard for bicycle products.

## TIME TRIAL

Get rid of everything. Feel free when you ride.  
With a lightweight frameset,  
Kinesis road series let you race faster.



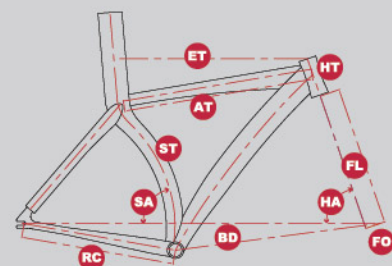


# KT-620 ISP



Kinesis KT-620 is using the latest forming technology, SPF to form the Aero-Style frame. The water drop shape designed ISP seat tube with the hollow shape to fit the rear wheel to diminish the wind resistance. The seat tube, down tube and chain stay are bigger where attach to B.B. set to create more strength for the B.B. set. It shaped complex but it's light. This design is easy in carbon fiber but we make it with aluminum by using our air forming technique, SPF. It passed the EN and CAE test. This does not only good looking but it also ride able.

Weight : 1650g(PAINTING,SIZE MED,Frame only)  
SPF SEAT TUBE/SEAT STAY/CHAIN STAY  
ISP seat tube



SIZE	ET	AT	ST	S/A	H/A	BD	H/T	FL	FO	RC
XSM	529.8	550.8	470	76	71.3	70	100	368	40	387
SML	544.6	565.4	500	76	72.3	70	100	368	40	387
MED	565.6	586.3	530	76	73	70	120	368	40	387
LRG	574.6	596.1	560	76	73	70	150	368	40	387
XLG	594.6	616.5	590	76	73	70	180	368	40	387

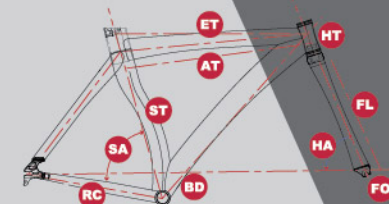
# KT-610



Using SPF this advanced technique allows us to combine aero unique tube shape with thin wall, lightweight tubing. The seat tube takes full advantage of SPF technology; allowing it to hug the wheel closely.

## ULTRA-SMOOTH WELDING

Aero-style seat post with exclusive integrated seat clamp  
Option : aluminum seat post is optional  
Weight : 1665g  
(PAINTING, SIZE : SML, FRAME ONLY)  
SPF TOP TUBE/DOWN TUBE/SEAT TUBE/SEAT STAYS



SIZE	ET	AT	ST	HT	BD	RC	SA	HA	FL	FO
XSM	515	506.3	470	100	70.0	387	76.0°	71.5°	368	40
SML	530	525.2	500	100	70.0	387	76.0°	72.5°	368	40
MED	540	536.8	530	120	70.0	387	76.0°	73.0°	368	40
LRG	555	552.0	560	150	70.0	387	76.0°	73.0°	368	40
XLG	580	557.3	590	180	70.0	387	76.0°	73.0°	368	40



# ROAD

Faster lighter and more stable.

## KR-405 (Tapered Head Tube)



With fully internal cable routing KR-405 will not only look simple and clean but also help maintain shifting and braking performance.

The seat tube is built with oversized dimensions at the BB shell for stiffness, the rigid BB ensures direct transmission of force from pedal to the end.

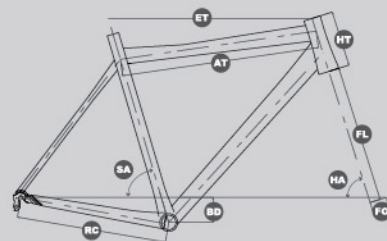
A-shape hydroform seat stay will help the brake mount to separate the braking feedback force and increase the performance.

Seat post Ø : 27.2mm

Seat tube Ø : 31.8mm

Weight : 1480g

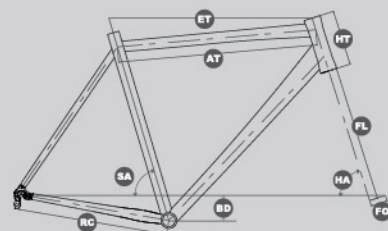
(Painting, SIZE : MED, Frame Only)



SIZE	ET	AT	ST	S/A	H/A	BD	H/T	FL	FO
XSM	520	507.2	470	75	71.5	67.5	110	370	45
SML	535	522.8	500	74.5	72	67.5	120	370	45
MED	550	535	530	73.5	72.5	67.5	150	370	45
LRG	570	553.4	560	73	72.75	67.5	180	370	45
XLG	595	578.2	590	73	72.75	67.5	210	370	45



# KR-365



SIZE	ET	AT	ST	S/A	H/A	BD	H/T	FL	FO	RC
XSM	520	506.6	470	75	71.3	67.5	110	370	45	405
SML	535	522.3	500	74.3	72	67.5	120	370	45	405
MED	550	534.6	530	73.3	72.3	67.5	150	370	45	405
LRG	570	552.9	560	73	72.45	67.5	180	370	45	405
XLG	595	577.7	590	73	72.45	67.5	210	370	45	405

The new ultra-lightweight KR-365 uses advanced, exclusive Kinesium alloy which was developed by Kinesis.

It's a superb tubing for use in lightweight, high performance frames. It is 25% stronger than 7005 aluminum at the same weight level.

We design the seat tube with oversized dimensions at the BB shell for stiffness, the rigid bottom bracket ensure direct transmission of force from the pedal to the road. Also, we use our patent welding techniques to built its head tube and the BB.

Seat post Ø : 27.2mm  
Seat tube Ø : 31.8mm  
Weight :1350 g  
(Painting, SIZE: MED, Frame Only)



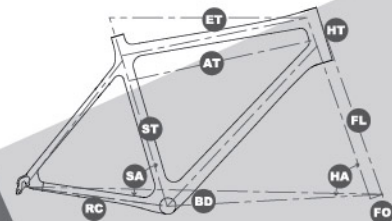


# KR-810



Super stiff Kbox bottom bracket.  
One-piece A-STYLE full carbon fiber seat stays.  
Finely sculpted mono-style head tube and top tube junction.

Seat post Ø : 31.6mm  
Weight : 1150g(SIZE: SML, FRAME ONLY)  
Full monocoque design using super stiff 3K waven carbon



SIZE	ET	AT	ST	HT	BD	RC	SA	HA	FL	FO
44CM	520	505.9	442	110	70.0	410	74.5°	72.0°	369	45
47CM	540	522.9	475	130	70.0	410	74.5°	72.5°	369	45
50CM	560	540.8	500	155	65.0	410	73.5°	73.0°	369	45
54CM	580	562.1	540	180	65.0	410	73.0°	73.5°	369	45
58CM	600	581.7	580	210	63.0	410	72.5°	74.0°	369	45

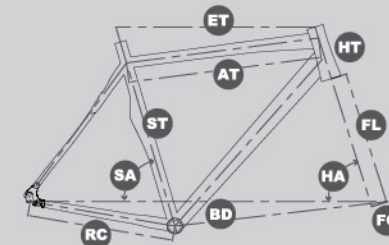
# KR-605 (Tapered Head Tube)



SPF concave side-walls top tube, down tube and seat tube. The flared design seat tube perfectly hug the rear wheel eliminate the wine pressure. Using the taper head tube to make the join of fork and frame more stabilized. The carbon seat stay improve the absorption of vibration. These all provide the perfect combination of strength and lightness.

One-piece A-STYLE full carbon fiber seat stays.

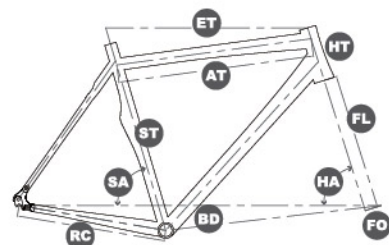
Seat post Ø : 31.6mm  
Weight : 1150g (SIZE : XSM, FRAME ONLY)  
Full monocoque design using super stiff 3K waven carbon



SIZE	ET	AT	ST	S/A	H/A	BD	H/T	FL	FO	RC
XSM	520	506.6	470	75	71.3	67.5	110	369	45	405
SML	535	522.3	500	74.3	72	67.5	120	369	45	405
MED	550	534.6	530	73.3	72.3	67.5	150	369	45	405
LRG	570	552.9	560	73	72.45	67.5	180	369	45	405
XLG	595	577.7	590	73	72.45	67.5	210	369	45	405



# KR-518 (Tapered Head Tube)



SIZE	ET	AT	ST	S/A	H/A	BD	H/T	FL	FO	RC
XSM	520	506.4	470	75	71.3	67.5	110	369	45	405
SML	535	522.2	500	74.3	72	67.5	120	369	45	405
MED	550	534.2	530	73.3	72.3	67.5	150	369	45	405
LRG	570	553	560	73	72.45	67.5	180	369	45	405
XLG	595	577.5	590	73	72.75	67.5	210	369	45	405

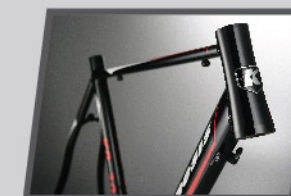
KR-518 use the innovated tubing forming technology SPF to shape most the tube on the frame. By using the SPF to make the front part of chain stays to be wider to join the B.B. set with expansive cold forged yoke. It makes the B.B area more stiffer and creates the one piece looking. It normally to be found in full carbon frame. The new SPF top tube was to design to be weightless, it will make the KR-518 lighter than the KR-515. The taper head tube create more strength between the fork and the frame and make the fork more stabilized. By using the SPF to form Top tube, down tube and seat tube makes the frame lighter and more looks like full carbon frame with aluminum. This is our vision to have nice frame but much cheaper. This is the way we made it.

Ultra-strength bonded carbon fiber seat stays.

Seat post Ø : 27.2mm  
 Seat tube Ø : 31.8mm  
 Tapered head tube :  
 Upper : 1-1/8"  
 Lower : 1-1/2"  
 Weight : 1550g (PAINTING, SIZE: MED, Frame only)

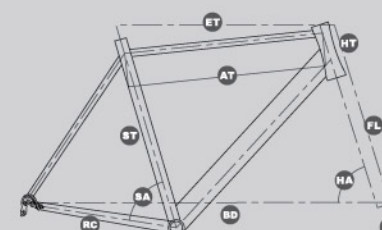


# KR-390 (Tapered Head Tube)



The design of KR-390 is engineered to increase strength and stiffness where needed, we provide you with a frame that won't waste your power: Adopting tapered head tube which increases frame stiffness and strength with more tube contact area and increased diameter. Aero shaped down tube which not only makes the frame aerodynamic, but also adds strength to the frame. Using same seat tube as KR-400 which is built with oversized dimensions at the BB shell to increase the frame strength and BB stiffness. The design of the chainstays is also specifically engineered to complement the stiffness of the BB area. And the KR-390 has dramatically thin top tube for lighter weight.

Seat post Ø : 27.2mm  
 Seat tube Ø : 31.8mm  
 Tapered head tube :  
 Upper : 1-1/8"  
 Lower : 1-1/4"  
 Weight : 1550g (PAINTING, SIZE : SML, FRAME ONLY)



SIZE	ET	AT	ST	S/A	H/A	BD	H/T	FL	FO	RC
XSM	520	507.2	470	75	71.5	67.5	110	368	45	405
SML	535	522.8	500	74.5	72	67.5	120	368	45	405
MED	550	535	530	73.5	72.5	67.5	150	368	45	405
LRG	570	553.4	560	73	72.75	67.5	180	368	45	405
XLG	595	578.2	590	73	72.75	67.5	210	368	45	405

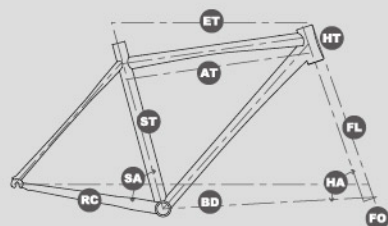


# KR-305



The new lightweight top tube and a flattened and wide area where it meets the seat tube, helping to resist twisting forces along the front triangle. The down tube is ovalised where it meets the BB and head tube for maximum weld area and stiffness.

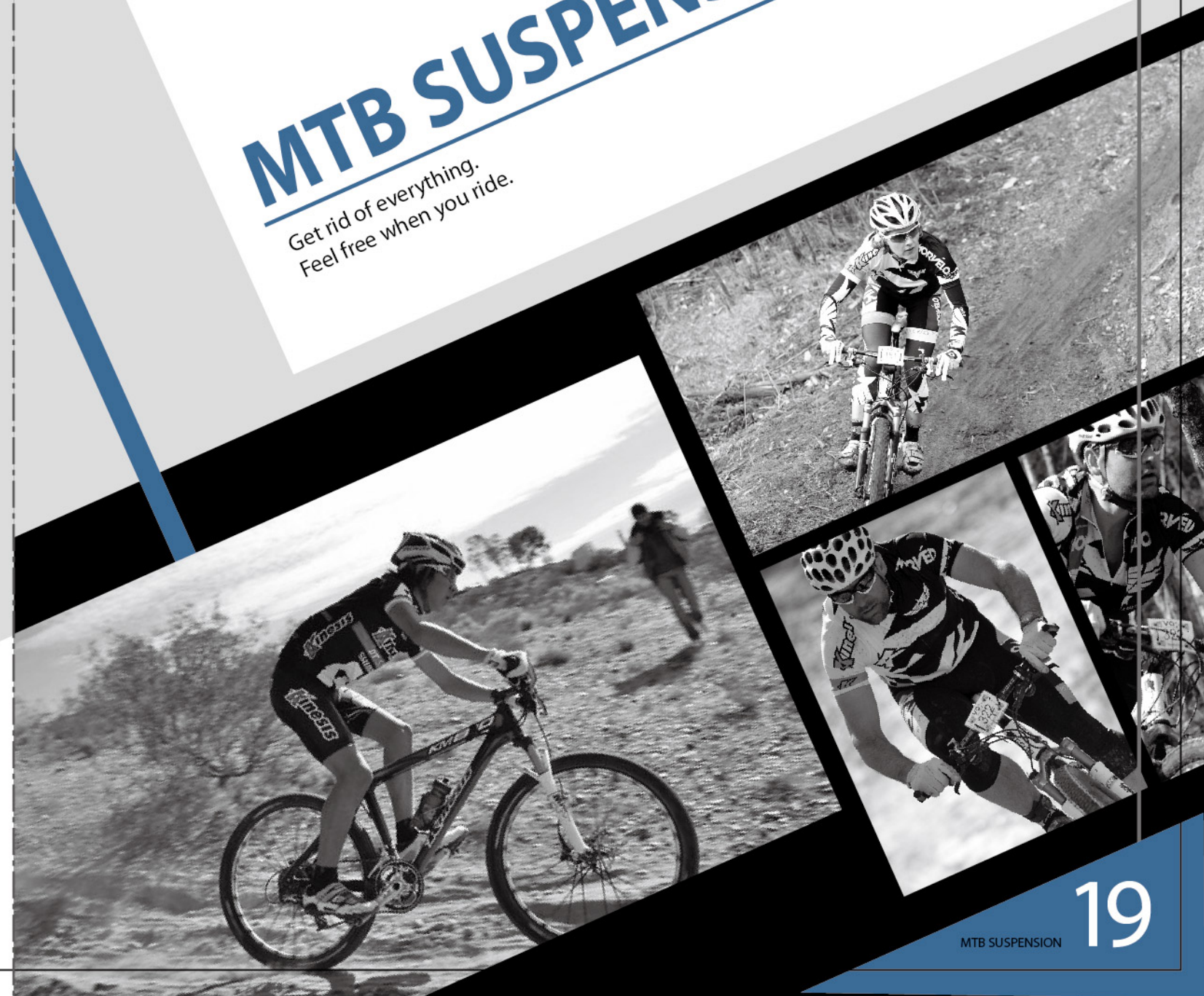
Seat post Ø : 31.6mm  
 Seat tube Ø : 34.9mm  
 Weight : 1450g  
 (PAINTING, SIZE : SML, FRAME ONLY)



SIZE	ET	AT	ST	HT	BD	RC	SA	HA	FL	FO
44CM	510.4	494.5	440	110	67.5	405	74.5°	72.0°	368	45
XSM	520	507.8	470	110	67.5	405	75.0°	71.5°	368	45
SML	535	524.4	500	120	67.5	405	74.5°	72.0°	368	45
MED	550	536.7	530	150	67.5	405	73.5°	72.5°	368	45
LRG	570	555.2	560	180	67.5	405	73.0°	72.75°	368	45
XLG	595	580.1	590	210	67.5	405	73.0°	72.75°	368	45

## MTB SUSPENSION

Get rid of everything.  
 Feel free when you ride.

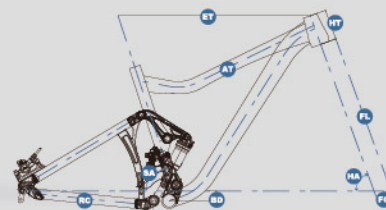




# KYX-506

(Tapered Head Tube)

29er



SIZE	ET	ST	S/A	H/A	BD	H/T	FL	FO	RC
39CM	580	394	72	70	30	85	503.9	44	452
43CM	600	431.8	72	70	30	95	503.9	44	452
48CM	620	482.6	72	70	30	105	503.9	44	452
53CM	640	533.4	72	70	30	115	503.9	44	452

Using SPF tubing makes KYX-506 with light weight, more stiffer and better looking.

By using pierced joint down tube, allow KYX-506 uses super short head tube.

Short head tube is lighter, can be stiffer and rather obviously can keep overall stack height low.

Full-Floating suspension system provides more comfortable and efficiency without pedal feedback.

Seat post Ø : 31.6mm

Seat tube Ø : 34.9mm

Head Tube : 1-1/8 - 1-1/2

Weight : 2778g(Painting, SIZE : MED, Frame Only)

Shock(eye to eye) : 165 x 22 x 22

Shock Travel : 38mm

Wheel Travel : 100.6mm

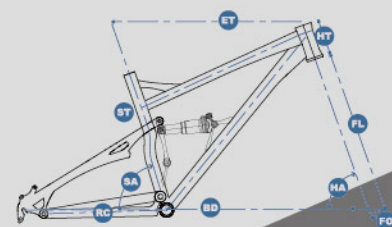
Leverage Ration : 2.65

SPF Seat Tube/Down Tube/Seat Tube/Seat Stay





# KSX-420



SIZE	ET	ST	S/A	H/A	BD	H/T	FL	FO	RC
37CM	530	370	73	70.5	0	110	500	39.5	435
39CM	555	390	73	70.5	0	110	500	39.5	435
40CM	580	430	73	70.5	0	110	500	39.5	435
48CM	595	480	73	70.5	0	135	500	39.5	435
50CM	615	530	73	70.5	0	160	500	39.5	435

Use the revolutionary SPF Superplastic Forming Technique to form one-piece frame which combines lightness and intensity.  
Use gusset free design for the appearance, this design improves stiffness and minimize any extra weight without adding welds.  
Use dynamics theorem to create the 3-D crest line frame design by precise calculation, which can efficiently scatter the striking stress from the floor to the frame during the ride and supply more stability.  
The clear-cut crest line makes the frame model more eye-catching.  
It's obvious to find that KINESIS take the firm attitude of handiwork toward KSX-420 and make a convincing commentary for the combination of handiwork and design.

Seat post Ø : 31.6mm  
Seat tube Ø : 34.9mm  
SPF TOP TUBE/DOWN TUBE/SEAT STAYS/YOKE  
SHOCK (EYE TO EYE) : 165-8\*22.2-8\*22.2  
SHOCK TRAVEL : 38mm  
WHEEL TRAVEL : 94.3mm

## MTB HARDTAIL

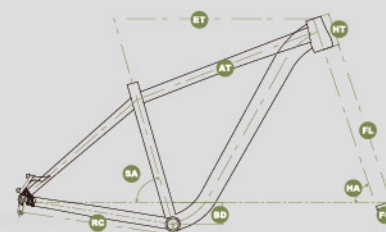
Aim high and you will strike high.





# KY-320

(Tapered Head Tube) **29er**



SIZE	ET	AT	ST	S/A	H/A	BD	H/T	FL	FO
40CM	575	562.3	400	74	71.3	65	85	485	39
43CM	585	566.1	430	74	71.3	65	95	485	39
45CM	600	577.3	450	73.45	72.5	65	105	485	39

KY-320 using the pierced down tube to increase the stiffness and allow to use super short head tube. Short head tube is lighter, can be stiffer and rather obviously can keep overall stack height low. Using SPF to form the top tube and down tube to make KY-320 lighter and more stiffer.

Seat post Ø : 27.2mm  
Seat tube Ø : 31.8mm  
Weight : 1756g  
(Painting, SIZE : MED, Frame Only)





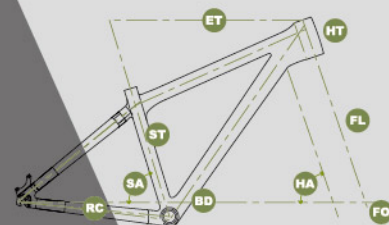
# KM-810



Cross-country has always been where mountain biking first started. the ability to go through trails and unpaved roads. Enjoy the freedom with the monocoque KM-810 xc machine.

Super stiff Kbox bottom bracket.  
One-piece A-STYLE full carbon fiber seat stays.  
Finely sculpted mono-style head tube and top tube junction.

Seat post Ø : 31.6mm  
Seat tube Ø : 34.9mm  
Weight : 1135g (SIZE:MED, FRAME ONLY)  
Option : with V-brake pivot is optional  
Full monocoque design using super stiff 3K waven carbon



SIZE	ET	ST	HT	BD	RC	SA	HA	FL	FO
15(IN)	550	381	110	40	422	73.0°	71.0°	453	39
17.5(IN)	589	445	120	40	422	73.0°	71.0°	453	39
20(IN)	628	508	130	40	422	73.0°	71.0°	453	39

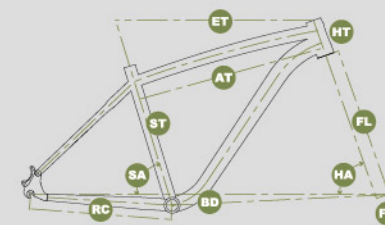
# KM-600



This head tube of KM-600 is using FSA IS-style at the top and FSA ZS-style at the bottom. This way you can have tapered head tube style but use normal 1.125" steer tube for suspension fork.

The top tube and down tube having a "crease" that lines up with the head tube makes this frame more designed. The down tube also has the "crease" shape from B.B. seat up to head tube. These tubes are using SPF technology to diminish the weight.

Seat post Ø : 31.6mm  
Seat tube Ø : 34.9mm  
Weight : 1695g



SIZE	ET	AT	ST	S/A	H/A	BD	H/T	FL	FO	RC
38CM	560	538.2	380	73	70.3	33	100	449	39	420
43CM	585	561	430	73	70.3	33	110	449	39	420
48CM	600	577.5	480	73	70.3	33	125	449	39	420
53CM	625	604.9	530	73	70.3	33	160	449	39	420

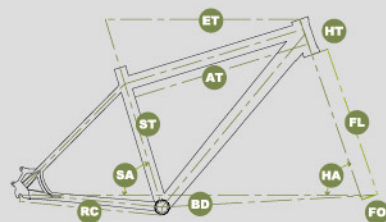


# KM-223



Using our exclusive, ultra-lightweight Kinesis Tubing technology to form the tube. It makes the frame lighter without losing the strength. The broadened design of down tube where join the B.B set eliminates the need of gusset makes the frame lighter and stronger.

Seat post Ø : 31.6mm  
Seat tube Ø : 34.9mm  
Weight : 1450g  
(PAINTING, SIZE : MED, Frame only)



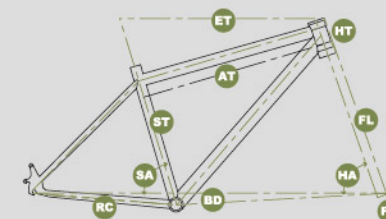
SIZE	ET	AT	ST	S/A	H/A	BD	H/T	FL	FO	RC
36CM	530	515.4	360	73	70.45	35	110	453	39.5	425
38CM	555	535.2	380	73	70.45	35	110	453	39.5	425
43CM	580	555.8	430	73	70.45	35	110	453	39.5	425
48CM	595	571.1	480	73	70.45	35	135	453	39.5	425
53CM	620	596.6	530	73	70.45	35	170	453	39.5	425

# KM-210



Using tough and lightweight Kinesis Triple butted 7005 series aluminum, this frame delivers high performance at an entry level price. It's ideal for the rider who is new to the sport but has the potential to progress to elite level competition.

Seat post Ø : 27.2mm  
Seat tube Ø : 31.8mm  
Weight : 1500g  
(PAINTING, SIZE : MED, Frame only)



SIZE	ET	AT	ST	HT	BD	RC	SA	HA	FL	FO
XSM	530	515.1	360	110	35	425	73.0°	70.75°	453	39.5
SML	555	534.9	380	110	35	425	73.0°	70.75°	453	39.5
MED	580	555.6	430	110	35	425	73.0°	70.75°	453	39.5
LRG	595	570.9	480	135	35	425	73.0°	70.75°	453	39.5
XLG	620	596.5	530	170	35	425	73.0°	70.75°	453	39.5



# WOMEN

Women deserve to be treasure.  
Kinesis fulfills all women's needs.

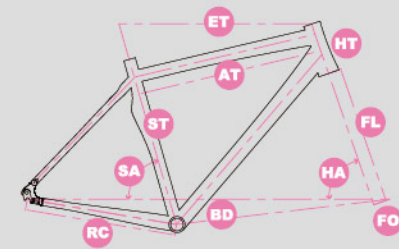


## KR-518L (Tapered Head Tube)



When the time goes on, man's bike are more future but woman's are still left behind.  
This KR-518L is using the taper head tube, SPF seat tube and carbon seat stay.  
It is lighter and more future all this changed are for women.  
All the advantage KR-518 has also in KR-518L.  
This is women best choice to compete with man.

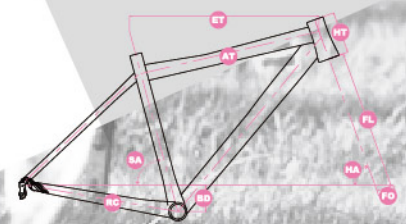
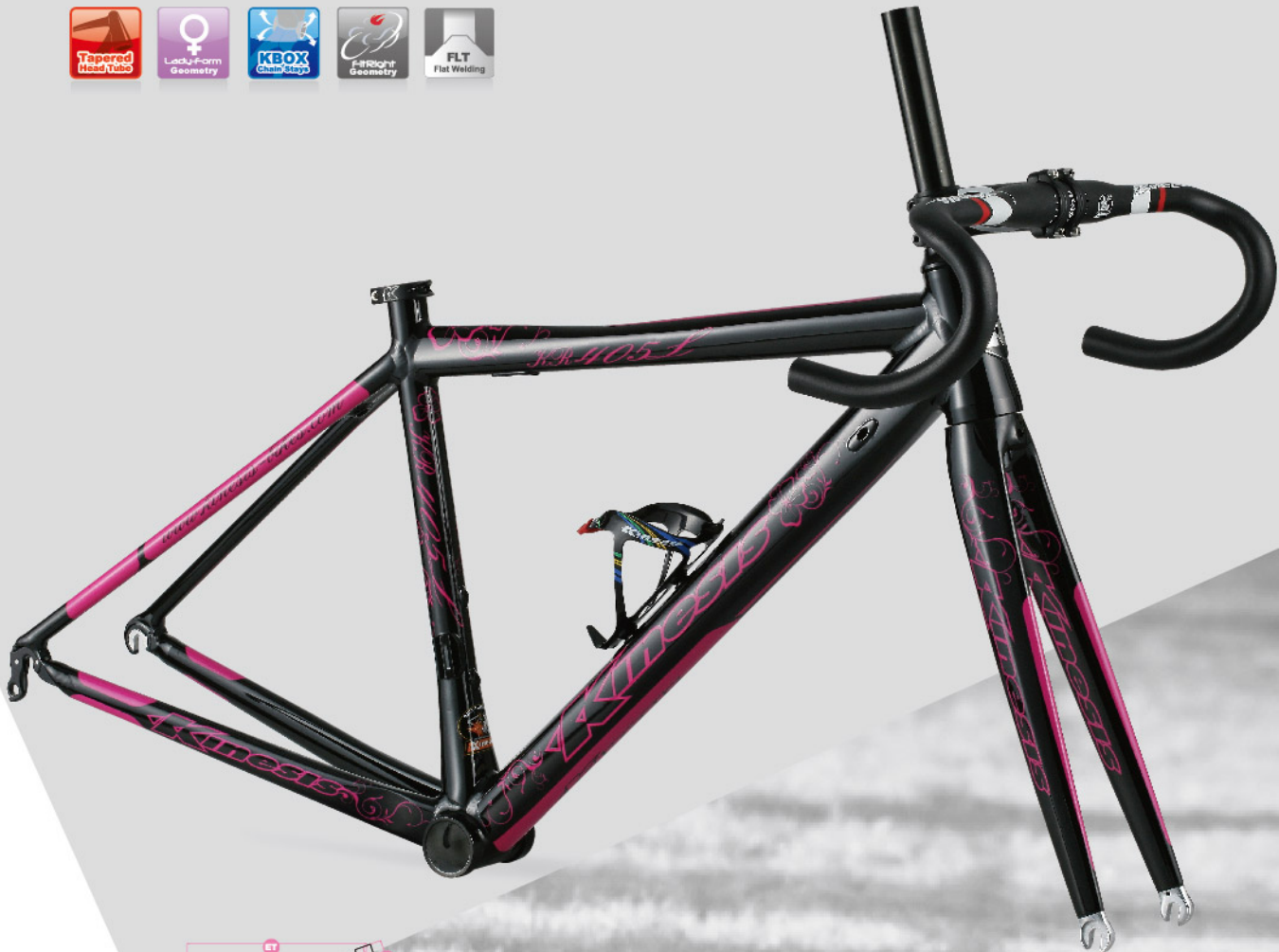
Seat post Ø : 27.2mm  
Seat tube Ø : 31.8mm  
Tapered head tube :  
Upper : 1-1/8"  
Lower : 1-1/2"  
Weight : 1430g  
(PAINTING, SIZE:XSM, FRAME ONLY)



SIZE	ET	AT	ST	S/A	H/A	BD	H/T	FL	FO	RC
XSM(For 700C)	515	496.6	460	74	71	70	140	369	45	405
SML(For 700C)	530	508.3	490	73	71	70	170	369	45	405



# KR-405L (Tapered Head Tube)



SIZE	ET	AT	ST	S/A	H/A	BD	H/T	FL	FO	RC
40CM(FOR 650C)	490	473.7	400	75	72	70	110	370	45	400
43CM(FOR 700C)	500	483.5	430	75	70	70	110	370	45	405
46CM(FOR 650C)	515	496.2	460	74	71	70	140	370	45	405
49CM(FOR 700C)	530	508.4	490	73	71.5	70	170	370	45	405

Kinesis design KR-405L from KR-405, with lady form geometry, women can also feel the high performance riding. Fully internal cable routing will not only looks simple and clean but also help maintain shifting and braking performance. The seat tube is built with oversized dimensions at the BB shell for stiffness, the rigid BB ensures direct transmission of force from pedal the the end. A-shape hydroform seat stay will help the breake mount to separate the breaking feedback force and increase the performance.

Seat post Ø : 27.2mm  
Seat tube Ø : 31.8mm  
Weight : 1249g  
(Painting, SIZR : SML, Frame Only)



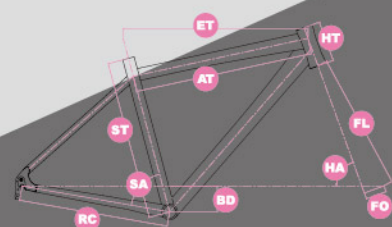


# KR-400L



The KR-400L is perfect to meet ladies requirements no matter for geometry or appearance design. The inspiration for the appearance is from Japan Ukiyo-e totem. The whole frame is manufactured by smooth welding to make the appearance more delicate and attractive. if you are the female athlete looking for race inspired design and attractive road bike, KR-400L will be your best choice.

SPF TOP TUBE/DOWN TUBE  
Seat post Ø : 27.2mm  
Seat tube Ø : 31.8mm  
Weight : 1430g  
(PAINTING, SIZR : SML, FRAME ONLY)



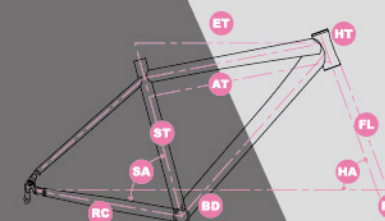
SIZE	ET	AT	ST	S/A	H/A	BD	H/T	FL	FO	RC
40CM(FOR 650C)	490	473.7	400	75	72.0°	70	110	370	55	400
43CM(FOR 700C)	500	483.5	430	75	70.0°	70	110	370	55	405
46CM(FOR 700C)	515	496.2	460	74	71.0°	70	140	370	55	405
49CM(FOR 700C)	530	508.4	490	73	71.5°	70	170	370	55	405

# KR-210L



The time when women road riders were left off is history with this fabulous women-specific frame. high-level quality, design and workmanship are standard.

SPF top tube & down tube  
Seat post Ø : 27.2mm  
Seat tube Ø : 31.8mm  
Weight : 1400g  
(PAINTING, SIZR : SML, FRAME ONLY)

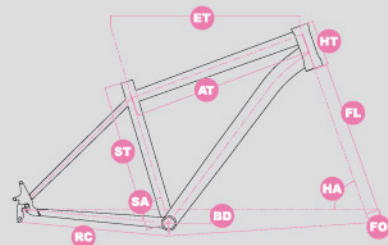


SIZE	ET	AT	ST	S/A	H/A	BD	H/T	FL	FO	RC
40CM(FOR 700C)	490	472.2	400	74.3°	70.0°	70.0	110	370	55	405
43CM(FOR 700C)	500	484.1	430	75.0°	70.0°	70.0	110	370	55	405
46CM(FOR 700C)	515	496.8	460	74.0°	71.0°	70.0	140	370	55	405
49CM(FOR 700C)	530	509.2	490	73.0°	71.5°	70.0	170	370	55	405



# KM-220L

Seat post Ø : 31.6mm  
Seat tube Ø : 34.9mm



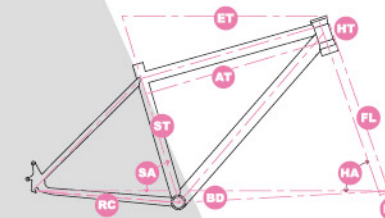
SIZE	ET	AT	ST	S/A	H/A	BD	H/T	FL	FO	RC
35cm	520	509.0	350	73.5°	70.5°	40	100	450	40	425
38cm	540	522.5	380	73.5°	70.5°	40	100	450	40	425
43cm	550	529.9	430	73.5°	70.5°	40	130	450	40	425
48cm	570	548.1	480	73.5°	70.5°	40	160	450	40	425

# KM-210L

Engineered for the special needs of women cyclists. This is not simply a standard "men's" frame in disguise. Shorter size, ladies geometry, rad feminine design.



SPF top tube & down tube  
Seat post Ø : 27.2mm  
Seat tube Ø : 31.8mm  
Weight : 1400g  
(PAINTING, SIZE : MED, FRAME ONLY)



SIZE	ET	AT	ST	S/A	H/A	BD	H/T	FL	FO	RC
35CM	520	509.0	350	73.5°	70.5°	40	100	450	40	425
38CM	540	522.5	380	73.5°	70.5°	40	100	450	40	425
43CM	550	529.9	430	73.5°	70.5°	40	130	450	40	425
48CM	570	548.1	480	73.5°	70.5°	40	160	450	40	425



# FITNESS

Strength, Energy, Slightly-made.

## KF-200

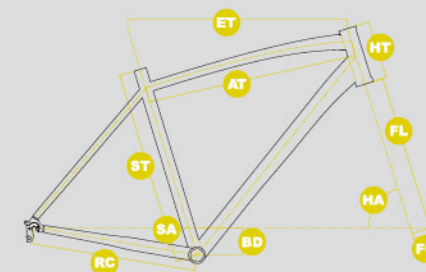


We introduced our KF-200 series which offers urban versatility for commuting and fitness riding. The proven geometry provides comfort and great handling. It also can be equipped with carrier rack and mudguard which can keep you free of road grime. If you are looking for a reliable commuter, or simply want a sporty around-town bike, the KF-200 is the perfect bike can make everyday rides a true cycling pleasure.

Seat post Ø : 27.2mm

Seat post Ø : 31.8mm

Weight : 1635g (PAINTING, SIZE: SML, FRAME ONLY)



SIZE	ET	AT	ST	S/A	H/A	BD	H/T	FL	FO	RC
44CM	525	509.6	440	75.0°	71.0°	70	120	400	48	425
47CM	545	525.4	470	74.0°	72.0°	70	135	400	48	425
50CM	565	542.5	500	73.0°	72.5°	70	150	400	48	425
53CM	580	557.9	530	73.0°	72.5°	70	170	400	48	425
56CM	595	572.8	560	73.0°	72.5°	70	200	400	48	425
59CM	610	586.6	590	72.5°	73.0°	70	220	220	48	425

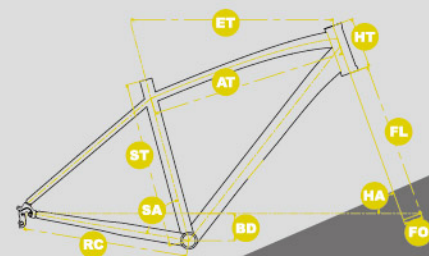


# KF-200L



Women-specific fitness frame designs for women who specifically want to ride the bikes perfectly engineered for urban commuting, fitness, or plain fun.

Seat post Ø : 27.2mm  
 Seat post Ø : 31.8mm  
 Weight: 1500g (PAINTING, SIZE:SML, FRAME ONLY)



SIZE	ET	AT	ST	S/A	H/A	BD	H/T	FL	FO	RC
40CM(FOR 650C)	505	493.3	400	75.0°	70.0°	70	120	400	48	425
43CM(FOR 700C)	520	505.9	430	75.0°	70.0°	70	130	400	48	425
46CM(FOR 700C)	535	517.8	460	74.5°	71.0°	70	150	400	48	425
49CM(FOR 700C)	550	528.5	490	73.5°	71.5°	70	180	400	48	425

## FORKS

Stability and Handling





## RF08

Bonded carbon fiber,  
7075 aluminum

- Fork rake : 42mm
- Threadless
- Steerer tube : 1" or 1-1/8"
- Integrated : N/A
- Weight : 510g  
(7075 steerer length : 165mm)
- Designed tire space : 330-29
- Option : CrMo steerer tube



## RF36

Bonded carbon fiber,  
7075 aluminum steerer tube

- Fork rake : 40mm
- Threadless
- Steerer tube : 1" or 1-1/8"
- Integrated : Ø45mm head tube
- Weight : 490g  
(7075 steerer length : 165mm)
- Designed tire space : 330-29
- Option : CrMo steerer tube



## RF46

Bonded carbon fiber,  
7075 aluminum steerer tube

- Fork rake : 40mm
- Threadless
- Steerer tube : 1" or 1-1/8"
- Integrated : Ø45mm head tube
- Weight : 525g  
(7075 steerer length : 300mm)
- Designed tire space : 330-35
- Option : CrMo steerer tube



## DC41

Bonded carbon fiber,  
7075 aluminum steerer tube

- Fork rake : 45mm
- Threadless
- Steerer tube : upper 1-1/8"  
lower 1-1/2"
- Integrated : outer Ø56mm head tube
- Weight : 540g  
(7075 steerer tube length 300mm)



## RF34

Bonded carbon fiber,  
7075 aluminum steerer tube

- Fork rake : 40mm
- Threadless
- Steerer tube : 1" or 1-1/8"
- Integrated : N/A
- Weight : 560g  
(7075 steerer length : 165mm)
- Option : CrMo steerer tube



## RF42

Bonded carbon fiber,  
7075 aluminum steerer tube

- Fork rake : 40mm
- Threadless
- Steerer tube : 1" or 1-1/8"
- Integrated : Outer Ø45mm head tube
- Weight : 640g  
(steerer length : 300mm)
- Designed tire space : 330-34
- Option : CrMo steerer tube





# RL01

Modern version of "Hydroforming", latest technology ---SPF!  
SPF OPF aluminum fork---LESS WELD, LESS WIGHT!

- Material: One-piece SPF aluminum blade and dropouts, 7050 aluminum steerer tube
- Fork rake : 40mm
- Threadless
- Steerer tube : 1-1/8"
- Integrated : Outer Ø45mm head tube
- Weight : 570g (steerer length : 300mm)
- Designed tire space : 330-35



# RL03

Modern version of "Hydroforming", latest technology ---SPF!  
SPF OPF aluminum fork---LESS WELD, LESS WIGHT!

- Material: One-piece SPF aluminum blade and dropouts, 7050 aluminum steerer tube
- Fork rake : 40mm
- Threadless
- Steerer tube : 1-1/8"
- Integrated : Outer Ø45mm head tube
- Weight : 570g (steerer length : 300mm)
- Designed tire space : 335-35



# RL05

One-piece SPF aluminum blade and dropouts, 7050 aluminum steerer tube

- Wind tunnel test:CD0.366
- Fork rake : 40mm
- Threadless
- Steerer tube : 1-1/8"
- Integrated : Ø45mm head tube
- Weight : 730g (steerer length : 300mm)
- Designed tire space : 330-45



# DC53

Bounded carbon fiber, 7050 aluminum steerer tube

- Fork rake : 45mm
- Threadless
- Steerer tube : upper 1-1/8" lower 1-1/2"
- Integrated : Ø56mm head tube
- Weight : 535g (Steerer length : 300mm)



# DC23

Bonded carbon fiber, 7050 aluminum steerer tube

- Fork rake : 40mm
- Threadless
- Steerer tube : 1-1/8"
- Integrated : Ø45mm head tube
- Weight : 620g (7075 steerer length : 300mm)
- Designed tire space : 330-34



## RC09

700C CYCLO-CROSS  
One-piece carbon fiber

- Fork rake : 45mm
- Threadless
- Steerer tube : 1-1/8"
- Integrated: Ø48mm head tube
- Weight : 490g  
(Steerer length : 300mm)
- Designed tire space : 340-54



## RC07

700C CYCLO-CROSS  
Bounded carbon fiber,  
7075 aluminum steerer tube

- Fork rake : 45mm
- Threadless
- Steerer tube : 1-1/8"
- Integrated: Ø45mm head tube
- Weight : 670g  
(Steerer length : 300mm)
- Designed tire space : 340-51



## DC19

FITNESS  
Bounded carbon fiber,  
7075 aluminum steerer tube

- Fork rake : 45mm
- Threadless
- Steerer tube : 1-1/8"
- Integrated: Ø45mm head tube
- Weight : 670g  
(Steerer length : 300mm)
- Designed tire space : 340-51



## GL12

26" RIGID

One-piece SPF aluminum blade

- Fork rake : 45mm
- Threadless
- Steerer tube : 1" or 1-1/8"
- Integrated: N/A
- Axle to crown : 425mm
- Weight : 770g  
(7075 steerer length : 300mm)
- Option : with V-brake pivot is optional
- Option : for integrated Ø50mm head tube is optional
- Option : CrMo steerer tube



## AF01

26" RIGID

- Fork rake : 40mm
- Threadless
- Steerer tube : 1" or 1-1/8"
- Integrated: N/A
- Axle to crown : 400 or 425mm
- Weight : 660g  
(7075 steerer length : 165mm)
- Option : with disc brake mount is optional
- Option : for integrated Ø50mm head tube is optional and axle to crown 450mm is optional
- Option : CrMo steerer tube



## HF01

700C TREKKING

- Fork rake : 45mm
- Threadless
- Steerer tube : 1" or 1-1/8"
- Integrated: N/A
- Axle to crown : 415mm
- Weight : 660g  
(7075 steerer length : 165mm)
- Option : with disc brake mount is optional
- Option : for integrated Ø50mm head tube is optional and axle to crown 450mm is optional
- Option : CrMo steerer tube



## RC03

### One-piece carbon fiber

- Fork rake : 45mm
- Threadless
- Steerer tube : 1-1/8"
- Integrated : Ø45mm head tube
- Weight : 345g  
(steerer length : 300mm)
- Designed tire space : 327-35



## RF30

### One-piece carbon fiber

- One-piece carbon fiber
- Fork rake : 45mm
- Threadless
- Steerer tube : 1-1/8"
- Integrated : Ø45mm head tube
- Weight : 345g  
(steerer length : 300mm)
- Designed tire space : 327-35



## RC05

### Bonded carbon fiber, 7075 aluminum steerer tube

- Bonded carbon fiber,  
7075 aluminum steerer tube
- Fork rake : 45mm
- Threadless
- Steerer tube : 1-1/8"
- Integrated : Ø45mm head tube
- Weight : 515g  
(7075 steerer length : 300mm)
- Designed tire space : 330-35



# ACCESSORIES

Aim at your target. Adventure yourself.

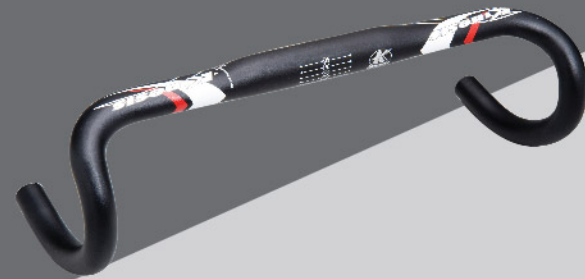




## PH-405

### Handle Bar

Dia : 31.8mm  
Drop : 125mm  
Reach : 70mm  
Length : 380/400/420 mm  
Weight : 265g(420mm)  
Material : 7075 Aluminum D.B racing bar  
Surface finish : S.B. Anodize Black



## PH-900

### Handle Bar

Barbore : 31.8mm  
Drop : 125mm  
Reach : 70mm  
Width : 380mm/400mm/420mm  
Weight : 200g+-10g(420mm)  
Material : Carbon fiber



## PH-250

### Handle Bar

Dia : 31.8mm  
Bend : 5 degree  
Length : 540/560/580 mm  
Weight : 157g(580mm)  
Material : 7075 Aluminum D.B flat bar  
Surface finish : S.B. Anodize Black



## TB-121

### Time Trial Handle Bar

Width : 410mm  
Extension : 90mm  
Length : 295mm  
Weight : 885g  
Material : 6061 Aluminum  
Surface finish : S.B. Anodize Black



## PS-220

### Handle Bar Stemck

EXT : 80/90/110 mm  
Dia : 28.6mm  
Barbore : 31.8mm  
Angle : +/- 7degree  
Height : 40mm  
Weight : 130g(90mm)  
Material : 6061 aluminum  
Surface finish : S.B. Anodize Black



## PS-270

### Handle Bar Stem

EXT : 80/90/110 mm  
Dia : 28.6mm  
Barbore : 31.8mm  
Angle : +/- 7degree  
Height : 40mm  
Weight : 115g(90mm)  
Material : 7050 aluminum  
Surface finish : S.B. Anodize Black



## HTS-100

### Handlebar Tapes

- Material : EVA foamed
- Size : 3cm x 185 cm



## HSM-101

### Head set(MTB series)

Semi-integrated, threadless MTB

Size : 1-18"  
Material : Aluminum  
Dia : 28.6/44/30  
Stack height : 5.5 + 3 = 8.5  
Bearing : Semi-cartridge  
Set : 5pcs  
Weight : 101g  
Surface Finish : Anodize Black



## HSR-101

### Head set(Road Bike series)

Integrated, threadless road  
Easy drop-in assembly  
Low stack height

Size : 1-18"  
Material : Aluminum cover  
Dia : 28.6/41/30  
Stack height : 11.3 + 0.65 = 11.95  
Bearing : Sealed cartridge  
Set : 5pcs  
Weight : 58g  
Surface Finish : Anodize Black



Optional Color





## PT-185 Seat Post

Side-taper clamping force design.  
Single bolt with high strength-to-weight  
ratio head design

#2014 alloy shaft + forged alloy head

Offset : 15mm  
Rise : -10°~ +10°  
Dia : 27.2/31.6mm  
Length : 350mm  
Weight : 235g( Ø27.2mm x 300mm)



## PT-200 Seat Post

Double side by side bolts with  
high strength-to-weight ratio head design

One-piece 3D forged 6061 aluminum construction

Offset : 25mm  
Rise : -10°~ +18°  
Dia : 27.2/31.6mm  
Length : 350mm  
Weight : 230g( Ø27.2mm x 300mm)  
Surface finish : Anodize Black



## PT-970 Seat Post

One-piece 3K carbon fiber construction  
shaft +Carbon fiber saddle clamp

Offset : 8mm  
Rise : -10°~+20°  
Dia. : Ø27.2mm  
Length : 250mm/300mm/350mm  
Weight : 152g (Ø27.2 x 300mm)



## PT-900 Seat Post

One-piece 3K carbon fiber construction  
shaft +Forged alloy saddle clamp

Offset : 8mm  
Rise : -10°~+20°  
Dia. : Ø27.2mm / Ø31.6mm  
Length : 250mm/300mm/350mm  
Weight : 175g (Ø27.2 x 300mm)

## PL-300

### Wheel Set

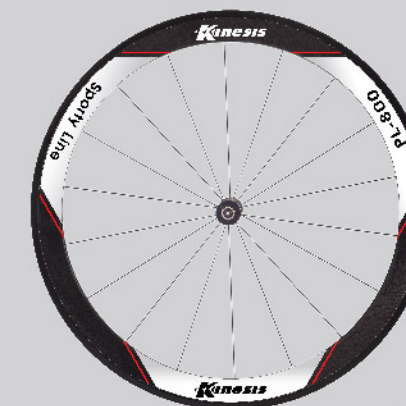
- 1:1 spoke ratio
- 30mm Niobium rims
- Multi-functional wheel
- DT aerolite spokes
- Weight : 1430g



## PL-800

### Wheel Set

- 1:1 spoke ratio
- 50mm Niobium rims
- Multi-functional wheel
- DT aerolite spokes
- Weight : 1285g/set



## PA-400

### Saddle Bag

Unique stylish design.  
Vacuum molded ABS shell for anti-impact.  
TPU coating for eco-friendly.  
Water-proof.  
3M reflective stripe for better visibility at night.

Weight : 170g for M size;  
190g for L size  
Saddle buckle weights : 70g.



## SC-101

### Seat clamp

CNC alloy seat clamp  
Surface finish : S.B. Anodize Black  
Surface finish : S.B. Anodize Grey  
Surface finish : S.B. Anodize Red  
Clamp I.D : 31.8mm or 34.9mm



## SC-121

### Quick release seat clamp

Surface finish : S.B. Anodize Black  
high polish Grey side bar  
Material : 6061 forged Aluminum  
Clamp I.D : 31.8mm or 34.9mm





## PW-05M

### Bottle Cage

- To take the bottle from front side alloy water bottle cage
- Weight : 39g



## PW-145

### Bottle Cage

- Aluminum 5052 water bottle cage with rubber part design
- Weight : 24g



## PW-05L

### Bottle Cage

- Alloy water bottle cage
- Weight : 39g



## PW-400L

### Bottle Cage

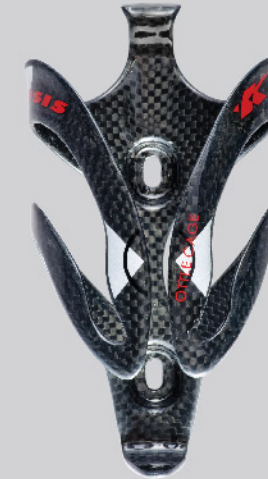
- Carbon Fiber
- Weight : 25g+-2g



## PW-400M

### Bottle Cage

- Carbon Fiber
- Weight : 25g+-2g



## PC-050

### Chain Stay Protector



## SGS-100

### Sports Sunglasses

- Material : PC frame
- PC UV 400 Glasses
- With EVA hard shell glasses case and soft pouch



## SGS-101

### Sports Sunglasses

- Material : PC frame
- PC UV 400 Glasses
- With EVA hard shell glasses case and soft pouch



## WB-100

### Water Bottle

- Material : LDPE
- Volume : 800c.c.
- Option : Anti-dust Cap





# DA VINCI SYSTEM

Comfortable/Suitable/Belong to you specially



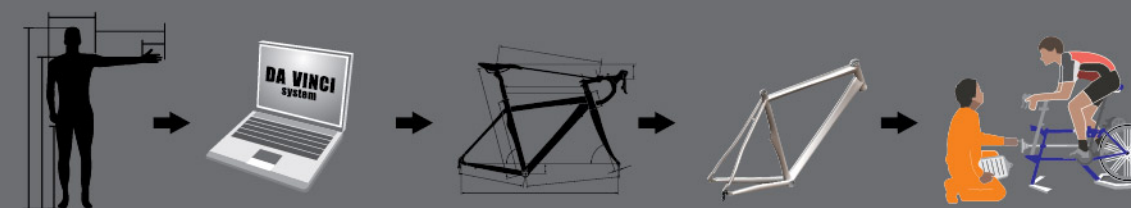
## What is DA VINCI system?

We believe firmly that you are special!!!



The latest DAVINCI SYSTEM is able to calculate the most suitable frame geometry for you, which can also be modified according to personal habits and requirements. There are multiple colors to choose from. With many years' expertise, Kinesis is able to create a suitable and exclusive frame for you.

1. Two options, "leisure" and "performance" modes, are available on the DAVINCI SYSTEM. The most suitable frame geometry will be automatically calculated after data of personal information are entered.
2. Kinesis is the first to offer 3D preview. The image is created based on your confirmed geometry. You can see what your frame will be like before it is completed.



Front



Rear



Frame model

Your name

BB number

Each DAVINCI custom frame is personalized with an exclusive engraved key ring. This key ring is only available with our custom frames and features your name, frame number and frame model name.

## Color your LIVE!

The colors printed are for reference only. For more details and actual color presentation, please contact a near-by store where the Kinesis customization service is available.





## What special?

For standardized frames, the length of tubes and head tubes as well as the angles of frame are all pre-determined. The customized frames of Kinesis are completely hand-made in Taiwan. Every process, from tube cutting, molding adjustment to welding of tubes at particular angles, is carefully executed. The birth of each frame is unique. You don't have to make the efforts searching for components of special specifications for your frame. Instead, you will own a frame that suits you

## Which style do you like?

Choose from three frame types and eight colors to make your own model!

# KRC-300

### First color



K001 K002 K003 K004 K005 K006 K007 K008  
Black Grey White Red Green Blue Pink Purple

### White Area — First color



# KRC-305

### First color



K001 K003  
Black White

### Second color



K001 K002 K003 K004 K005 K006 K007 K008  
Black Grey White Red Green Blue Pink Purple



### Red Area — Second color



### Black Area — First color





# KRC-310

## First color



K001 Black K003 White

## Second color



K001 Black K002 Grey K003 White K004 Red K005 Green K006 Blue K007 Pink K008 Purple

White Area — Second color



Black Area  
— First color



# Agents

## Argentina

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### 卜威工业有限公司

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Email: info@jade-bikes.de  
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## United Kingdom

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