

UNIVEGA®

ALPHA TEAM

UNIVEGA





## WHY YOU SHOULD CHOOSE A BICYCLE BUILT FOR ENTHUSIASTS.

Univega bicycles are designed and created by people who consider bicycling to be a way of life, not just a way to earn a living. At Univega bicycles aren't simply a commodity, they're a commitment.

So if you're passionate about bicycles, you'll find kindred spirits at Univega. And you'll easily recognize and appreciate the superior design, advanced features and superb craftsmanship that Univega offers.

But suppose you want to ride for fitness or recreation, rather than competition. You might think that you don't really need a bicycle built for enthusiasts. The truth is, you probably need Univega even more. Because if you're not well-versed or experienced enough to recognize all the many details that make a superior bicycle, then you really need people like Univega who can do it for you.

The fact is that even if you're not buying a top-of-the-line model, you're still better off

buying a bicycle created by people who really love and appreciate bicycles, rather than one created by a company that relies on "committees" and "cost accountants" to make design decisions.

A perfect example of this can be seen in a little detail like the bicycle seat.



THE GEL SADDLE, (LEFT), USED ON THE ROVER SERIES IS HEAVIER BUT MORE COMFORTABLE. THE COMPETITION SADDLE, (RIGHT), USED ON THE ALPINA SERIES IS HARDER, BUT LIGHTER IN WEIGHT.

A gel saddle is more comfortable than a hard racing saddle, but it's also heavier and more expensive. Most companies look at the higher cost and decide to use a gel saddle only on their more expensive all terrain bicycles, and a hard saddle on the cheaper models. But Univega puts function ahead of cost considerations.

Riders of top-of-the-line, competition bicycles tend to spend more time out of the seat, standing on the pedals. For this kind of rider, weight is more critical than comfort.

Even though gel saddles are more expensive, Univega puts them on their less expensive models because the more casual rider who buys this kind of bicycle will actually appreciate a comfortable saddle more.

Another example of Univega putting performance ahead of cost accounting can be seen in its frame designs.

Both the Alpina and Rover series ATBs feature state-of-the-art frame geometry.

Like a custom maker, Univega varies that geometry according to the size of the frame by using different tube lengths and angles. They even use different length crank arms and stems to





provide optimum performance and efficiency.

It would be easier and more profitable to use fewer sizes, but that would compromise performance and penalize riders who happen to be taller or shorter than average. And Univega recognizes that enthusiasts come in all sizes.



UNIVEGA RUNS THE REAR BRAKE CABLE INSIDE THE FRAME TUBE FOR A CLEANER LOOK. NO CABLE GUIDES TO RUST, BREAK OR SNAG.

The same attention to detail goes into Univega lightweight bicycles. For the top four lightweight models, the nit-pickers at Univega go through the extra effort and expense of running the rear brake cable inside the frame tube, instead of outside. It's a small detail, but it's an important one to the enthusiasts at Univega because it results in no external cable guides to rust, break or snag, and in a cleaner, more aerodynamic appearance.

Another important benefit of buying a bicycle built by and for enthusiasts is that you get a better value.

Although you might think it takes more expertise to create the top-of-the-line, price-is-no-object models, it actually takes just as much or more skill to build a superior bicycle at a moderate price.

The people at Univega are so obsessed with quality that they can't stop improving and upgrading the quality and features of even their medium and low-priced bicycles. This is in contrast to companies run by cost accountants who are always looking for ways to cut costs, usually at the expense of quality.

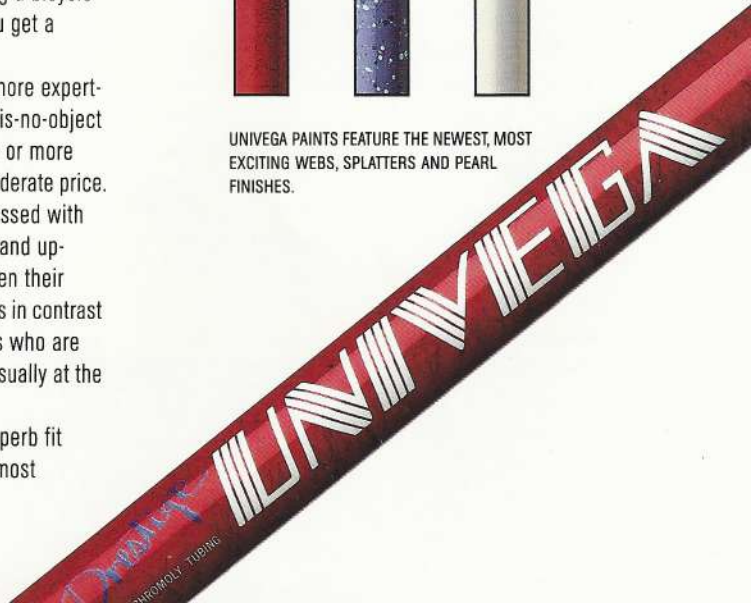
At Univega, you'll find the same superb fit and finish on every bicycle, even the most

moderately-priced model. Every Univega features strikingly handsome colors and finishes, including some of the newest webs, splatters and pearls.

So whether or not you're a hard-core bicycle enthusiast, you should buy a bicycle built by people who are.



UNIVEGA PAINTS FEATURE THE NEWEST, MOST EXCITING WEBS, SPLATTERS AND PEARL FINISHES.





# ALL TERRAIN BICYCLES

Whether you're an all-out competitive rider who takes on the roughest terrain, steepest hills, and toughest competition, or you're a weekend rider who enjoys an occasional jaunt off the pavement, or you're somewhere in between the two, Univega has just the all terrain bicycle to meet your needs.

For man-versus-mountain challenges, Univega offers the Alpina series. The top three models all feature Tange Prestige tubing in the same frame geometry that the hottest custom builders provide to professional racers. Both the new Alpina Team and the Alpina Pro feature competition straight forks. And the Alpina Sport features a Tange Prestige frame for a price that's hundreds of dollars less than any other ATB with this tubing.

Everything about Alpina screams performance, including Ritchey tires on Araya RM-20 rims, and the latest Shimano alloy component groups.

For more leisurely touring on park trails or for general recreational riding, Univega builds the Rover series. And because all Univega bicycles



THREE OUT OF THE FOUR MODELS IN THE ALPINA SERIES FEATURE TANGE PRESTIGE TUBING.



THE ALPINA TEAM AND ALPINA PRO FEATURE COMPETITION STRAIGHT FRONT FORKS.

are designed and created by bicycle enthusiasts instead of cost accountants, the Rover series provides the greatest performance and features for the money.

All Univega ATBs, including the least expensive model, feature frames of chromoly ATB oversize tubing. And the Rover frame geometry, while more comfortable than the one used on Alpina, is still far more advanced than anything else in its price category. You also get unicrown ATB forks, index shifting, and components expertly selected to match each model.

The crowning touch is the Univega finish that features striking new colors, including webs, splatters and pearls that you have to see in person to appreciate.

So whether you want an ATB you can use in professional competition or an all-purpose model, you should choose an ATB from the company that builds bicycles for enthusiasts, Univega.





HIGH PERFORMANCE

FEATURES

- TANGE ATB Prestige all-chromoly frame
- SHIMANO Deore XT-II 21-speed ensemble
- SHIMANO 'HG' Hyperglide sprocket system
- VETTA Maxi anatomic saddle
- Finished in Black/Red Splatter



Here is an all-new Alpina that is comparable to the most advanced custom-built ATBs used by professional racers. It features state-of-the-art frame geometry and is made of Tange Prestige tubing with a straight blade competition fork. The components are just as advanced, including the new Shimano Deore XT-II 21-speed ensemble and Ritchey tires mounted on 32-hole Araya RM20 rims. You can use the Alpina Team for pro competition, or for taking on the most demanding terrain you can find with ease.





HIGH PERFORMANCE



FEATURES

- TANGE ATB Prestige all-chromoly frame
- SHIMANO Deore II 21-speed ensemble
- SHIMANO HP Biopace chainrings
- RITCHEY 26 x 2.00 Force Duro skinwall tires
- Finished in Black Chrome or Red/Black Web

The competition-ready Alpina Pro features the same advanced Tange Prestige tube racing frame as the Team model, including straight blade competition fork. You also get Shimano's latest Deore-II 21-speed ensemble featuring the exclusive "Hyperglide system," Araya RM20 alloy rims and a Strong 300mm micro-adjust seat post. The Pro is just a half step less radical than the Team, but many steps ahead of anything else in its price category.







## ALPINA SPORT

### HIGH PERFORMANCE

### FEATURES

- TANGE ATB Prestige all-chromoly frame
- SHIMANO Deore II HG 7-speed cassette
- ARAYA RM20 alloy rims
- SHIMANO Mountain-LX drive train
- Finished in Plum Red or Purple Blue/Blue Splatter



No other ATB comes close to the Alpina Sport when it comes to offering this much performance for this kind of price. The Alpina Sport offers a state-of-the-art Tange Prestige chromoly ATB frame at a price that's hundreds of dollars less than any other ATB with this tubing. Featured components include Shimano's new 7-speed "Hyperglide" sprocket system for smoother, more precise shifting under load. Combine these specs with Araya RM20 alloy rims and Ritchey 26 x 1.90 Quad tires and you've got flat-out performance at a price that's a flat-out steal.





# ALPINA UNO

## HIGH PERFORMANCE



## FEATURES

TANGE triple-butted chromoly ATB oversize tubing with chromoly stays  
SHIMANO Mountain-LX alloy crankset with 'HP' Biopace  
Vetta Maxi anatomic saddle  
Alpina chromoly MTN handlebars  
Finished in Black Chrome, Racing Red or White/Black Web

The Uno is the least expensive model in the Alpina series, but you couldn't tell from the detailing and the advanced specs. Shimano's new Mountain-LX crankset with 'HP' Biopace alloy chainrings is fitted to an all-chromoly frame. The Uno also offers Shimano's "Linear Response" braking system and an Alpina chromoly stem with protected internal brake wire routing. Alpina ATB tires are the finishing touch to make the Uno the ideal ATB for real off-road enthusiasts.







**ROVER SPORT-XCM**

SPORT

16, 18, 20, 22  
22, 02, 8, 9  
1

5-2-89

**FEATURES**

- TANGE triple-buttet chromoly ATB oversize tubing with chromoly stays
- SUNTOUR XCM derailleurs and crankset
- Large flange ATB alloy hubs with QR front and rear
- TOPGEAR ATB gel saddle with lycra top
- Finished in Gunmetal/Black, White/Dark Gray or Blue/Black Web

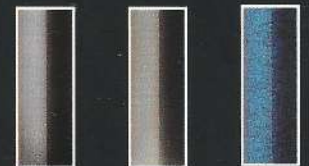


SALE  
339<sup>95</sup>

ADD \$10 - FOR SPLATTER PAINT



The Rover Sport-XCM will take you anywhere you want to go with absolute ease and comfort. Its Tange triple-buttet, all-chromoly frame is as advanced in design and geometry as those in our Alpina series, which puts the Rover Sport far ahead of other ATB's in its class. Rover Sport also features Araya's rugged 7X off-road rims and 300mm alloy micro-adjust seat post. Rover Sport is high-tech, without being high-priced.





# RANGE ROVER ES

SPORT



## FEATURES

- TANGE chromoly ATB oversize tubing with chromoly fork
- SHIMANO Exage Country cantilever brakes
- Stainless steel spokes
- Sealed ATB alloy hubs with QR front and rear
- Finished in Black Chrome, Racing Red or Pearl White. Lady's in Purple Blue



The Range Rover is the ATB that has it all—great features and great versatility, at a great price. First there's the Tange oversize all-chromoly frame with Univega's tough chromoly ATB uncrown fork. Specifications include Shimano's Exage Country ATB drive train with Biopace chainrings. The TopGear gel saddle, usually only found on much more expensive models, provides rider comfort at any distance.







# LAND ROVER FS

SPORT



## FEATURES

- TANGE chromoly ATB oversize tubing
- ARAYA MP22 ATB alloy rims and stainless steel spokes
- SUGINO MP triple alloy crankset
- SHIMANO wide range index gearing
- Finished in Royal Blue, Emerald or Yellow



Univega's most versatile, all-terrain sport bicycle is the Land Rover-FS, which features a rugged frame made from Tange ATB oversize tubing. This bike is designed for stability both on and off the road. Araya's durable MP22 alloy rims and Shimano ATB index gearing make for smooth pedaling. Also available in a 24" wheel model for younger riders.





# ROVER ST



## SPORT



### FEATURES

- UNIVEGA chromoly ATB oversize tubing
- SHIMANO SIS index gearing
- SR alloy cotterless crankset
- TOPGEAR ATB anatomic saddle
- Finished in Pearl Black, Pearl Red or Pearl White

The Rover ST is an all-purpose bicycle built to provide the best features of both a lightweight and an ATB at an unbeatable price. It's designed and spec'd to give you the ride of a lightweight road bicycle, together with ATB durability and comfort. It features an anatomic saddle and upright bars for comfort, and Shimano SIS gearing, ATB cantilever brakes and 26 x 1.50 HP tires for all-terrain performance.





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SPENCO

UNIVIEGA



## LIGHTWEIGHT BICYCLES

To get a better lightweight bicycle, you should choose one created by bicycle enthusiasts, rather than one "designed by committee."

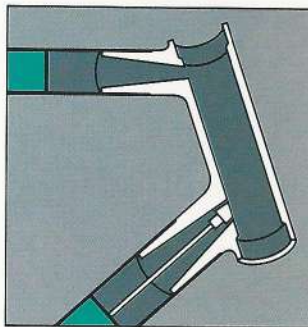
That's because design decisions made by committee favor what looks good in the showroom, rather than what works best on the road.

A good example of this is the choice of materials used in a lightweight frame.

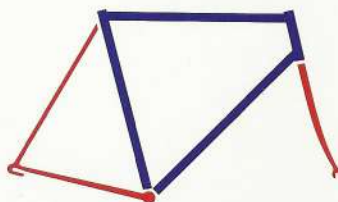
Market research says it's easier to sell a bicycle if you use the same tubing for the entire frame. It sounds simpler to say an "all-alloy frame" or an "all-chromoly frame."

But a true bicycle enthusiast is more concerned about performance than about sales potential. The truth is that different kinds of tubing materials work best in different applications.

A main frame built with special alloy tubing and cast alloy lugs outperforms chromoly in responsiveness and comfort. But chromoly is better for the front fork, rear stays, and other parts of the frame where maximum strength and rigidity are necessary, without compromising the aesthetics with bulky, outsize tubing.



CUT-AWAY VIEW SHOWING PATENTED, PISTON-FIT PRESS-BONDING TECHNIQUE USED TO CREATE A CLEAN, STRONG BOND BETWEEN ALUMINUM ALLOY MAIN FRAME TUBES AND CAST ALLOY LUGS.



UNIVEGA'S COMPOSITE LIGHTWEIGHT FRAME FEATURES ALUMINUM ALLOY TUBES FOR THE MAIN FRAME, AND CHROMOLY TUBES FOR THE REAR STAYS AND BOTTOM BRACKET.

That's why Univega's top four lightweight models all feature a "composite" frame. The main frame is made of a special aluminum alloy tubing that is piston-fit together using a unique press-bonding technique with an aerospace adhesive. The bottom bracket, rear stays, and front fork are chromoly for long wear and flex resistance.

You get the same attention to detail and superior craftsmanship no matter which Univega lightweight you select. All models, including the least expensive bicycle, feature either a composite or a chromoly frame, expertly selected components, and index shifting.

And of course, all Univega lightweight bicycles offer the clean, aerodynamic look Univega made famous. This year, the impeccable Univega paint includes striking new web, splatter and pearl finishes.

So if you're looking for a better lightweight bicycle, look to Univega, the bicycles made for enthusiasts.





HIGH PERFORMANCE



FEATURES

- UNIVEGA Aluminum Composite frame
- SHIMANO Ultegra 14-speed drive train
- ARAYA CTL-370 Super Hard Anodized 32 hole alloy rims
- PANARACER Technova 115 psi skinwall tires
- Finished in White/Black Web

GranTech is an all-out competition racing bicycle built for the true enthusiast. This year, the high-tech Aluminum Composite frame is even cleaner and more aerodynamic with rear brake cables running inside the top tube. The GranTech features all top-of-the-line, race-bred components, including Shimano's new Ultegra 14-speed groupo and Araya's newest CTL-370 aero racing rims. You don't have to be a hard-core enthusiast to appreciate its clean styling, superb craftsmanship and detailing—including a striking new 'web' paint finish.





VIVATECH

HIGH PERFORMANCE



FEATURES

- UNIVEGA Aluminum Composite frame
- SUNTOUR GPX racing groupo
- WEINMANN 32 hole alloy rims
- VETTA Mundial racing saddle
- Finished in Plum Red or Blue/Black Web

VivaTech combines Univega's exclusive Aluminum Composite frame technology with Suntour's hottest component groupo. The result: an outstanding ride with superior handling and responsiveness. VivaTech's 32-spoke wheels and narrow Mitsubishi tires are testimony to its racing-bred heritage. And Suntour's GPX groupo with indexed 14-speed gearing and coordinated design features like Balance Response braking with reach-adjustable Aero levers make VivaTech the first choice for both racers and triathletes.







HIGH PERFORMANCE

FEATURES

- UNIVEGA Aluminum Composite frame
- SHIMANO Sport-LX 14-speed groupo
- WEINMANN alloy rims
- SR alloy micro-adjust seat post
- Finished in Pearl White or Black/Red Splatter



There is no better looking competition and fitness bicycle than NuovoTech. But this is a bicycle that doesn't get by on looks alone. This year's NuovoTech features Shimano's Sport-LX 14-speed groupo fitted to Univega's advanced Aluminum Composite frameset that includes a chromoly unicrown racing fork and Vetta Mundial racing saddle. The new paint finishes for 1989 include a striking Pearl White or a dramatic Black with Red Splatter.







SPORTECH

HIGH PERFORMANCE



**FEATURES**

- UNIVEGA Aluminum Composite frameset
- SR alloy micro-adjust seat post
- UNIVEGA Unicrown racing fork
- SHIMANO Exage Action Aero SLR brake levers
- Finished in Pearl White or Red/Black Web

The SporTech is the least expensive competition and fitness bicycle to feature Univega's superb Aluminum Composite frameset. The carefully matched component group includes Shimano's Exage Action, boasting Biopace chainrings, Linear Response braking and Index gearing. You also get Univega alloy stem and bars, Weinmann alloy rims, and Univega's exclusive TopGear racing saddle for the best value of any bicycle in its class.





# SUPRA SPORT

## PERFORMANCE FITNESS



### FEATURES

- TANGE chromoly tube frame
- SHIMANO Exage Motion drive train
- Alloy QR hubs front and rear
- Alloy, micro-adjust seat post
- Finished in Gunmetal, Racing Red and Purple Blue (Mixte only)



The Supra Sport is a shining example of how you get a better bicycle and a better value when you choose a moderately-priced bicycle built by enthusiasts. Supra Sport blends a redesigned Tange chromoly racing frame with Shimano technology to give you a superior ride. Supra Sport's component package is highlighted by Shimano's new Exage Motion drive train featuring efficient Biopace chainrings, Weinmann alloy rims, and a TopGear Lycra-top racing saddle are features you wouldn't expect at this price.





# MAXIMA SPORT

## PERFORMANCE FITNESS



### FEATURES

- ARAYA SP20 alloy rims
- SR alloy cotterless crankset
- Padded anatomic racing saddle
- Ladies Mixte style lightweight model
- Finished in Black Pearl/Silver, Aqua Blue/Black, Pearl Red/Black and Lavender/White (Mixte only)



The Maxima Sport is a lightweight bicycle that is ideal for fitness and recreational riding. The Maxima Sport combines Univega craftsmanship, performance, and economy in every detail. Features include a fully-lugged, all-chromoly frame, Shimano SIS gearing, and DiaCompe alloy sidepull brakes. Stem mounted shifters, brake extension levers, and an Anatomic saddle all provide maximum rider comfort and control.







## GRAN TOURING

ADVENTURE

### FEATURES

TANGE triple-butted, chromoly frame with brazed-on front and rear rack fittings

SUNTOUR Edge 4050 ensemble with 18-speed gearing

TANGE sealed bottom bracket

NETTA Maxi anatomic saddle

Finished in Gunmetal/Black



Gran Touring is expressly designed for the hard-core, long-distance cycling enthusiast. Everything about Gran Touring is aimed at achieving maximum performance over the long haul. There is a Tange triple-butted, chromoly frameset, Suntour's coordinated Edge 4050 component ensemble, SR's Randonneur bars, and Araya 16A alloy rims. The Gran Touring has been designed for absolute stability, comfort, and versatility that you'll appreciate more with every mile.

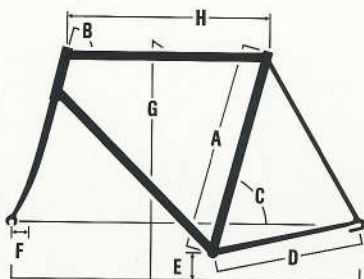




# UNIVEGA 1989 SPECIFICATIONS

	ALPINA SERIES				ROVER SERIES		
	ALPINA TEAM	ALPINA PRO	ALPINA SPORT	ALPINA UNO	ROVER SPORT XCM	RANGE ROVER ES	LAND ROVER FS
<b>FRAME</b>	TANGE ATB PRESTIGE Chromoly Double-Butted tubing, Chromoly rear stays, Forged dropouts, Double bottle cage bosses and rack fittings.	TANGE ATB PRESTIGE Chromoly Double-Butted tubing, Chromoly rear stays, Forged dropouts, Double bottle cage bosses and rack fittings.	TANGE ATB PRESTIGE Chromoly Double-Butted tubing, Chromoly rear stays, Forged dropouts, Double bottle cage bosses and rack fittings.	TANGE Triple-Butted Chromoly ATB Oversize tubing, Chromoly rear stays, Forged dropouts, Double bottle cage bosses and rack fittings.	TANGE Triple-Butted Chromoly ATB Oversize tubing, Chromoly rear stays, Forged dropouts, Double bottle cage bosses and rack fittings.	TANGE Chromoly ATB Oversize tubing, Forged dropouts, Double bottle cage bosses and rack fittings.	TANGE Chromoly ATB Oversize tubing, Forged dropouts, Double bottle cage bosses and rack fittings.
<b>FORK</b>	ALPINA MTN Chromoly Unicrown with Oversize Straight blades and special forged ends.	ALPINA MTN Chromoly Unicrown with Oversize Straight blades and special forged ends.	ALPINA MTN Chromoly Unicrown with Oversize blades and special forged ends.	ALPINA MTN Chromoly Unicrown with Oversize blades and forged ends.	Chromoly ATB Unicrown with Oversize blades and forged ends.	Chromoly ATB Unicrown w/Oversize blades and forged ends.	UNIVEGA Hi-Tensile ATB Unicrown with Oversize blades.
<b>HEADSET</b>	TANGE FALCON Sealed, Black.	TANGE FALCON Sealed, Black.	ALPINA MTN Sealed, Black.	ALPINA MTN Sealed, Black.	UNIVEGA ATB Sealed, Black.	TANGE ATB Sealed, Black.	UNIVEGA ATB, Chrome.
<b>HANDLEBARS</b>	ALPINA MTN Chromoly, Black Chrome.	ALPINA MTN Chromoly, Black Chrome.	ALPINA MTN Chromoly, Black Chrome.	ALPINA MTN Chromoly, Black Chrome.	UNIVEGA ATB, Black.	UNIVEGA ATB, Painted.	UNIVEGA ATB, Painted.
<b>STEM</b>	ALPINA MTN Chromoly with internal wire, Black.	ALPINA MTN Chromoly with internal wire, Black.	ALPINA MTN Chromoly with internal wire, Black.	ALPINA MTN Chromoly with internal wire, Black.	UNIVEGA ATB Forged Alloy, Anodized Black.	ATB Alloy with cable hole, Anodized Black.	ATB Alloy with cable hole, Anodized Black.
<b>BRAKES</b>	SHIMANO Deore XT-II Alloy Cantilever with SLR 2-finger levers.	SHIMANO Deore-II Alloy Cantilever with Deore-II SLR 2-finger levers.	SHIMANO Mountain-LX Alloy Cantilever with SLR levers.	SHIMANO Mountain-LX Alloy Cantilever with SLR levers.	SUNTOUR XCM Cantilever with XCM levers.	SHIMANO Exage Country Cantilever with SLR levers.	ATB Alloy Cantilever with ATB Alloy levers.
<b>DERAILLEUR</b>	SHIMANO Deore XT-II with SIS thumb shifters.	SHIMANO Deore-II with SIS thumb shifters.	SHIMANO Mountain-LX with 7-Speed SIS thumb shifters.	SHIMANO Exage Mountain with SIS thumb shifters.	SUNTOUR XCM with Index thumb shifters.	SHIMANO Exage Country with SIS thumb shifters.	SHIMANO 552GS with SIS thumb shifters.
<b>CRANKSET</b>	SHIMANO Deore XT-II Alloy Cotterless with 28X38X48T HP Biopace Alloy Chainrings.	SHIMANO Deore-II Alloy Cotterless with 28X38X48T HP Biopace Alloy chainrings.	SHIMANO Mountain-LX Alloy Cotterless with 28X38X48T HP Biopace Alloy chainrings.	SHIMANO Mountain-LX Alloy Cotterless with 28X38X48T HP Biopace Alloy chainrings.	SUNTOUR XCM Alloy Cotterless with 28X38T Oval X48T Round Alloy chainrings, Black.	SHIMANO Exage Country Alloy Cotterless with 28X38X48T Biopace chainrings.	SUGINO MP Alloy Cotterless with 28X38X48T chainrings.
<b>B.B. SET</b>	SHIMANO Deore XT-II Sealed with Chromoly spindle.	SHIMANO Deore Sealed with Chromoly spindle.	SHIMANO Mountain Sealed with Chromoly spindle.	SHIMANO Exage Mountain Sealed with Cr-Mo spindle.	ATB with Chromoly spindle.	ATB with Chromoly spindle.	ATB with Chromoly spindle.
<b>FREEWHEEL</b>	SHIMANO Deore XT-II HG 13-30T 7-Speed cassette, Silver.	SHIMANO Deore-II HG 13-30T 7-Speed cassette, Silver.	SHIMANO Deore-II HG 13-30T 7-Speed cassette, Silver.	SHIMANO Z 14-30T 6-Speed, Black.	SUNTOUR 13-30T 6-Speed, Black.	SHIMANO Z 14-30T 6-Speed.	SHIMANO Z 14-30T 5-Speed.
<b>CHAIN</b>	SHIMANO Deore XT-II HG, Silver.	SHIMANO Deore-II HG, Silver.	SHIMANO Deore-II HG, Silver.	SHIMANO UG30, Black.	SUNTOUR TZ-6000, Black.	SHIMANO UG30, Black.	SHIMANO UG30, Black.
<b>PEDALS</b>	SHIMANO DEORE XT-II Compe with Chromoly spindle.	SHIMANO Deore-II Compe with Chromoly spindle.	Deore Style with Chromoly spindle, Black.	Deore style with Chromoly spindle, Black.	ATB with Chromoly spindle.	ATB with Chromoly spindle.	VICTOR ATB with Chromoly spindle.
<b>HUBS</b>	SHIMANO Deore XT-II 7-Speed freehub with QR, Sealed, 32 Hole.	SHIMANO Deore-II 7-Speed freehub with QR, Sealed.	SHIMANO Mountain-LX 7-Speed freehub with QR, Sealed.	ATB Alloy Large Flange Sealed with QR front and rear and GMG finish.	ATB Alloy Large Flange Sealed with QR front and rear GMG finish.	ATB Alloy SF Sealed with QR front and rear.	ATB Small Flange with QR front, Black.
<b>RIMS</b>	ARAYA 26X1.50 RM20 Alloy, Anodized Black, 32 Hole.	ARAYA 26X1.50 RM20 Alloy, Anodized Black.	ARAYA 26X1.50 RM20 Alloy, Polished.	ARAYA 26X1.50 7X Alloy, Polished.	ARAYA 26X1.50 7X(N) Alloy, Polished.	ARAYA 26X1.50 MP22 Alloy, Anodized Silver.	ARAYA 26X1.50 MP22 Alloy, Anodized Silver.
<b>SPOKES</b>	14G Stainless Steel.	14G Stainless Steel.	14G Stainless Steel.	14G Stainless Steel.	14G Stainless Steel.	14G Stainless Steel.	14G Stainless Steel.
<b>TIRES</b>	RITCHEY 26X2.00 Force Duro Skinwall.	RITCHEY 26X2.00 Force Duro Skinwall.	RITCHEY 26X1.90 Quad Skinwall.	RITCHEY 26X1.90 ATB Skinwall.	26X1.50 ATB Skinwall.	26X1.50 ATB Skinwall.	26X1.50 ATB Skinwall.
<b>SADDLE</b>	VETTA Maxi Anatomic, Black.	VETTA Maxi Anatomic, Black.	VETTA Maxi Anatomic, Black.	VETTA Maxi Anatomic, Black.	TOPGEAR ATB Gel with Lycra top, Black.	TOPGEAR ATB Gel with Lycra top, Black.	TOPGEAR ATB Anatomic, Black.
<b>SEAT POST</b>	STRONG ATB Alloy Micro-Adjust, 300mm with SHIMANO Deore XT QR seat pin.	STRONG ATB Alloy Micro-Adjust, 300mm with SUNTOUR QR seat pin.	STRONG ATB Alloy Micro-Adjust, 300mm with QR seat pin.	ATB Alloy Micro-Adjust, 300mm with QR seat pin.	ATB Alloy Micro-Adjust, 300mm with QR seat pin.	DELTA ATB Alloy, 300mm with QR seat pin.	DELTA ATB Alloy 300mm with AH seat pin.
<b>COLORS</b>	BLACK/RED-SPLATTER	BLACK CHROME, RED/BLACK WEB	PLUM RED, PURPLE BLUE/BLUE SPLATTER.	BLACK CHROME, RACING RED, WHITE/BLACK WEB	BLUE/BLACK WEB, GUNMETAL/BLACK, WHITE/DARK GREY	BLACK CHROME, RACING RED, PEARL WHITE, PURPLE BLUE (ladies only)	EMERALD, ROYAL BLUE, YELLOW
<b>SIZES</b>	MENS: 16", 18", 20", 22"	MENS: 16", 18", 20", 22"	MENS: 16", 18", 20", 22"	MENS: 16", 18", 20", 22"	MENS: 16", 18", 20", 22" LADIES: 17"	MENS: 16", 18", 20", 22", 24" LADIES: 17", 21"	MENS: 18", 20", 22" LADIES: 17" BOYS/GIRLS: 16" w/24" Wheel
<b>FEATURES</b>	Reflectors, Spoke Guard, Shimano Sharkfin Chainstay Protector, ATB Toe Clips and Straps, Clear Coat.	Reflectors, Spoke Guard, Shimano Sharkfin Chainstay Protector, ATB Toe Clips and Straps, Clear Coat.	Reflectors, Spoke Guard, Shimano Sharkfin Chainstay Protector, ATB Toe Clips and Straps, Clear Coat.	Reflectors, Spoke Guard, Chainstay Protector, Clear Coat.	Reflectors, Spoke Guard, Chainstay Protector, Clear Coat.	Reflectors, Spoke Guard, Chainstay Protector, Clear Coat.	Reflectors, Spoke Guard, Chainstay Protector, Clear Coat.
<b>FRAME GEOMETRY</b>	A 16" 18" 20" 22" B 70° 70.5° 70.5° 71° C 74.5° 74° 74° 73° D 16.75" 16.75" 16.75" 16.75" E 10.75" 11.6" 11.6" 11.6" F 1.75" 1.75" 1.75" 1.75" G 29" 30" 31.5" 32.7" H 21.25" 22" 23" 34"					A 17.1" 18.5" 20.5" 22.4" B 70° 70° 71° 71° C 73° 73° 72° 72° D 17.16" 17.16" 17.16" 17.16" E 10.50" 10.7" 10.7" 10.7" F 2" 2" 2" 2" G 28.5" 29.5" 30.5" 32.5" H 20.5" 21" 22" 22.4"	

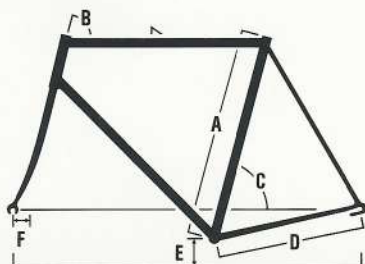
- A Seat tube length (in.)
- B Head tube angle
- C Seat tube angle
- D Chainstay length (in.)
- E Bottom bracket height
- F Fork rake (in.)
- G Stand-over height (in.)
- H Top tube length (in.)





	ALUMINUM SERIES					LIGHTWEIGHTS		TOURING
ROVER-ST	GRANTECH	VIVATECH	NUOVOTECH	SPORTECH	SUPRA SPORT	MAXIMA SPORT	GRAND TOURING	
UNIVEGA Chromoly ATB Oversize tubing, Double bottle cage bosses and rack fittings.	UNIVEGA Aluminum Composite Oversize tubing, Cast Aluminum lugs and headtube, Chromoly rear stays, Forged rear dropouts and bottle cage bosses.	UNIVEGA Aluminum Composite Oversize tubing, Cast Aluminum lugs and headtube, Chromoly rear stays, Forged dropouts and bottle cage bosses.	UNIVEGA Aluminum Composite Oversize Tubing, Cast Aluminum lugs and headtube, Chromoly rear stays, Forged dropouts and bottle cage bosses.	UNIVEGA Aluminum Composite Oversize Tubing, Cast Aluminum lugs and headtube, Chromoly rear stays, Forged dropouts and bottle cage bosses.	TANGE Chromoly tubing, Hi-Tensile rear stays, Forged style dropouts and bottle cage bosses.	UNIVEGA Chromoly tubing with Hi-Tensile stays, Forged style dropouts and bottle cage bosses.	TANGE Chromoly Triple-Butted tubing, Chromoly rear stays, Forged dropouts, Double bottle cage bosses, Fender eyelets, Front and rear rack fittings.	
UNIVEGA Hi-Tensile ATB Unicrown with Oversize blades.	UNIVEGA Chromoly Unicrown Racing with Special forged ends.	UNIVEGA Chromoly Unicrown Racing with Special forged ends.	UNIVEGA Chromoly Unicrown Racing with forged ends.	UNIVEGA Hi-Tensile Unicrown Racing with forged ends.	UNIVEGA Hi-Tensile Unicrown Racing with forged ends.	UNIVEGA Hi-Tensile Racing with forged ends.	UNIVEGA Chromoly Unicrown Touring with forged ends.	
UNIVEGA ATB, Chrome.	SHIMANO Ultegra Sealed, Silver.	TANGE Racing, Black.	TANGE Racing, Black.	TANGE Racing, Black.	UNIVEGA Racing, Chrome.	UNIVEGA Racing, Chrome.	TANGE Sealed, Black.	
UNIVEGA ATB, Painted.	SR Alloy Racing, Silver.	UNIVEGA Alloy Racing.	UNIVEGA Alloy Racing.	UNIVEGA Alloy Racing.	Alloy Racing.	UNIVEGA Racing with Alloy sleeve-Mens. UNIVEGA Touring Style-Ladies.	SR Alloy Randonneur, Silver.	
ATB Alloy with cable hole, Anodized Black.	SHIMANO Ultegra Alloy Racing, Anodized Silver.	SR Alloy Racing, Anodized Black.	SR Alloy Racing, Anodized Black.	UNIVEGA Alloy Racing, Anodized Black.	Alloy Racing, Anodized Black.	Alloy Racing, Anodized Silver.	SR Alloy Racing, Anodized Black.	
ATB Alloy Cantilever with ATB Alloy levers, Black.	SHIMANO Ultegra Alloy Sidepull with Aero SLR levers.	SUNTOUR GPX Alloy Sidepull with Aero BRS levers.	SHIMANO Sport-LX Alloy Sidepull with Aero SLR levers.	SHIMANO Exage Action Alloy Sidepull with Aero SLR levers.	SHIMANO Exage Motion Alloy Sidepull with Aero SLR levers.	DIA-COMPE 505 Alloy Sidepull, Alloy Racing levers with QR and extension levers.	SUNTOUR EDGE Alloy Cantilever with Aero BRS levers.	
SHIMANO 552SS with SIS thumb shifters.	SHIMANO Ultegra with SIS downtube shifters.	SUNTOUR GPX with Accushift downtube shifters.	SHIMANO Sport-LX with SIS downtube shifters.	SHIMANO Exage Action with SIS downtube shifters.	SHIMANO Exage Motion with SIS downtube shifters.	SHIMANO 552SS with SIS stem mounted shifters.	SUNTOUR EDGE with Accushift downtube shifters.	
SR Alloy Cotterless with 40X48T chainrings.	SHIMANO Ultegra Alloy Cotterless with 42X52T HP Biopace Alloy chainrings.	SUNTOUR GPX Alloy Cotterless with 42X52T Alloy chainrings.	SHIMANO Sport-LX Alloy Cotterless with 42X52T Biopace Alloy chainrings.	SHIMANO Exage Action Alloy Cotterless with 42X52T Biopace chainrings.	SHIMANO Exage Motion Alloy Cotterless with 42X52T Biopace chainrings.	SR SX Alloy Cotterless with 42X52T Alloy chainrings.	SUNTOUR EDGE Alloy Cotterless with 28X38T Oval X48T Round Alloy chainrings.	
ATB with Chromoly spindle.	SHIMANO Ultegra with Chromoly spindle.	SUNTOUR GPX with Chromoly spindle.	SHIMANO Sport-LX with Chromoly spindle.	TANGE Sealed with Chromoly spindle.	TANGE Sealed with Chromoly spindle.	SR with Chromoly spindle.	TANGE Sealed with Chromoly spindle.	
SHIMANO Z 14-28T 5-Speed.	SHIMANO Ultegra 13-24T 7-Speed cassette, Silver.	SUNTOUR GPX 13-26T 7-Speed Ultra, Silver.	SHIMANO Sport-LX 13-26T 7-Speed cassette, Black.	SHIMANO Z 14-28T 6-Speed, Black.	SHIMANO Z 14-28T 6-Speed, Black.	SHIMANO Z 14-28T 5-Speed, Black.	SUNTOUR Alpha 14-32T 6-Speed, Black.	
SHIMANO UG30, Black.	SHIMANO Ultegra, Silver.	SUNTOUR GPX Narrow, Silver.	SHIMANO UG50 Narrow, Black.	SHIMANO UG30, Black.	SHIMANO UG30, Black.	SHIMANO UG30, Black.	SUNTOUR T2-6000, Black.	
VICTOR ATB with Chromoly spindle.	SHIMANO Ultegra Clipless Alloy, Silver.	SUNTOUR GPX Alloy Racing with Chromoly spindle, Silver.	SHIMANO Sport-LX Aero Racing with Chromoly spindle.	Alloy Racing with Chromoly spindle.	Ratrap Racing with Chromoly spindle.	Racing style with Chromoly spindle.	SR Alloy Quill with Chromoly spindle.	
ATB Small Flange with QR front, Black.	SHIMANO Ultegra 7-Speed freehub with QR, Sealed, 32 Hole.	SUNTOUR GPX Alloy QR 7-Speed, Sealed, 32 Hole.	SHIMANO Sport-LX 7-Speed freehub with QR, Sealed.	Alloy Small Flange with QR front and rear.	Alloy Small Flange with QR front and rear.	Alloy Small Flange with QR front, Steel rear.	SUNTOUR EDGE ATB Sealed with QR front and rear.	
26X1.50 7N, Black.	ARAYA 700C CTL-370 Alloy, Super Hard Anodized, 32 Hole.	WEINMANN 700C Alloy, 32 Hole.	WEINMANN 700C Alloy, Black.	WEINMANN 700C Alloy, Polished.	WEINMANN 700C Alloy, Polished.	ARAYA 27X1 1/4" SP20 Alloy, Anodized Silver.	ARAYA 27X1 1/4" 16A Alloy, Anodized Silver.	
14G Chrome Plated.	14G Stainless Steel.	14G Stainless Steel.	14G Stainless Steel.	14G Stainless Steel.	14G Stainless Steel.	14G Chrome Plated.	14G Stainless Steel.	
26X1.50 ATB Skinwall.	PANARACER 700X25C Technova Skinwall.	MITSUBOSHI 700X25C HP Skinwall.	700X25C HP Skinwall.	700X25C HP Skinwall.	700X25C HP Skinwall.	27X1 1/4" HP Skinwall.	27X1 1/4" HP Skinwall.	
TOPGEAR ATB Anatomic, Black.	VETTA Mundial Racing, Black.	VETTA Mundial Racing, Black.	VETTA Mundial Racing, Black.	TOPGEAR Gel Racing with lycra top, Black.	TOPGEAR Gel Racing with lycra top, Black.	VISCOUNT Anatomic Racing, Black.	VETTA Maxi Anatomic, Black.	
12" Chrome with AH seat pin.	SR Alloy Micro-Adjust with AH seat pin.	SR Alloy Micro-Adjust with AH seat pin.	SR Alloy Micro-Adjust with AH seat pin.	SR Alloy Micro-Adjust with AH seat pin.	SR Alloy Micro-Adjust with AH seat pin.	Alloy Straight with AH seat pin.	SR Alloy Micro-Adjust with AH seat pin.	
PEARL BLACK, PEARL RED, PEARL WHITE	WHITE-BLACK WEB	BLUE/BLACK WEB, PLUM RED	PEARL WHITE, BLACK/RED SPLATTER	PEARL WHITE, RED/BLACK WEB	GUNMETAL, RACING RED, PURPLE BLUE (ladies)	BLACK PEARL/SILVER, AQUA BLUE/BLACK, PEARL RED/BLACK, LAVENDER/WHITE (MIXTE)	GUNMETAL/BLACK	
MENS: 16", 18", 20", 22" LADIES: 16" 18"	MENS: 48cm, 51cm, 54cm, 57cm, 60cm, 63cm	MENS: 51cm, 54cm, 57cm, 60cm, 63cm	MENS: 48cm, 51cm, 54cm, 57cm, 60cm, 63cm	MENS: 51cm, 54cm, 57cm, 60cm, 63cm	MENS: 47cm, 50cm, 53cm, 56cm, 59cm, 62cm, MIXTE: 50cm	MENS: 19", 21", 23", 25" MIXTE: 17", 19"	MENS: 19", 21", 23", 25"	
Spoke Guard, Reflectors.	Reflectors, Spoke Guard, Chainstay Protector, Cushion Handlebar Tape, Toe Clips and Straps, Clear Coat.	Reflectors, Spoke Guard, Chainstay Protector, Cushion Handlebar Tape, Toe Clips and Straps, Clear Coat.	Reflectors, Spoke Guard, Chainstay Protector, Cushion Handlebar Tape, Toe Clips and Straps, Clear Coat.	Reflectors, Spoke Guard, Chainstay Protector, Cushion Handlebar Tape, Clear Coat.	Reflectors, Spoke Guard, Chainstay Protector, Clear Coat.	Reflectors, Spoke Guard, Cushion Handlebar Tape, Dual-color Finish.	Reflectors, Spoke Guard, Chainstay Protector, Toe Clips and Straps, Alloy Rear Carrier, Cushion Handlebar Tape, Clear Coat.	
		A 510 540 B 72° 73° C 74° 74° D 410 410 E 260 260 F 45 45	570 600 630 73° 73° 73° 74° 74° 74° 410 410 410 260 260 260 45 45 45		A 470 500 530 560 590 620 B 70.25° 70.5° 71.5° 72° 72.5° 73° C 72.2° 73° 73° 73° 73° 73° D 420 420 420 420 420 420 E 267 267 267 267 272 F 55 55 50 50 45 45		A 482 533 584 635 B 72° 72° 72° 72° C 73° 73° 72° 72° D 444 444 444 444 E 277 277 277 277 F 55 55 55 55	

- A Seat tube length (mm)
- B Head tube angle
- C Seat tube angle
- D Chainstay length (mm)
- E Bottom bracket height (mm)
- F Fork rake (mm)



Specifications subject to change without notice.





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Each Univega bicycle is professionally assembled, custom-fitted and fine tuned by authorized dealers to insure optimum comfort, safety and reliability. All models meet or exceed CPSC requirements and are covered by our limited factory warranty.

UNIVEGA strongly recommends you wear an ANSI approved cycling helmet whenever you ride your bicycle.

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