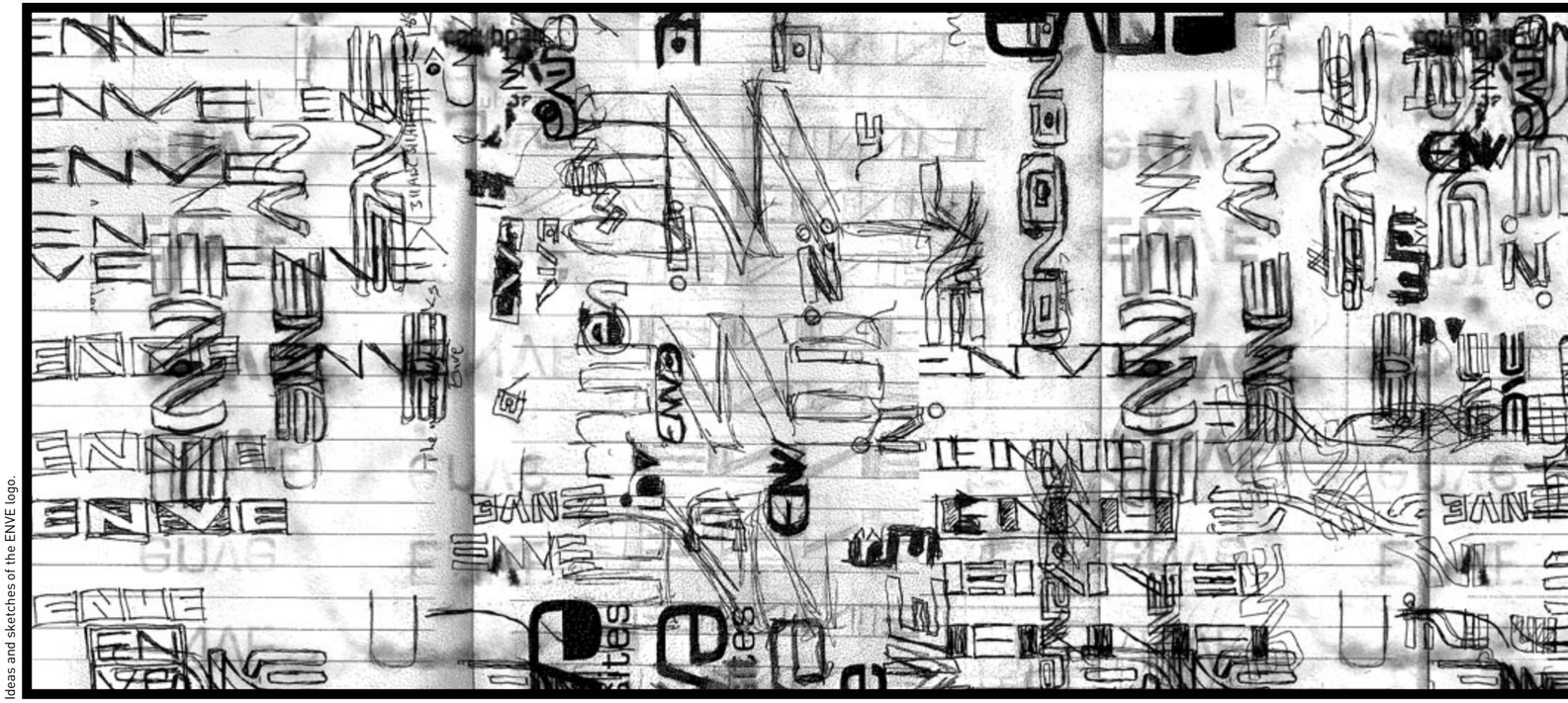
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ENVE 2011



Ideas and sketches of the ENVE logo.

The Evolution Has Begun...

ENVE
en·ve [énvee]

Noun- A totally unique object that can move or inspire all that use it or see it!

Transitive Verb – (en·ve·ing) Placing the target or goal beyond the expectation of what is deemed possible, thus challenging ones creativity or understanding of what can be achieved.

Adverb – (en·ve·ing·ly) To be the object of someone's interest or focus.



At ENVE we believe an optimal product exists at the intersection of form, function and beauty. As Artists, we simply want to share our vision and creativity with all of those who will appreciate it. As Engineers, we ask, 'Why Not?' and then search for the solutions pairing the use of the latest technologies, most advanced materials and the constant challenge to find uniquely innovative ways to produce the best performing bike products in the world. As a Culture, we dump our hearts, souls and passion into everything we do. The result is a collection of uncommonly special products standing subtly against the ordinary.





Road 65

The release and use of this rim has stirred plenty of debate as to its ideal application. Some call it the best TT wheel they have ridden, to others their favorite crit wheel, cyclo-crossers swear by them, and road racing is a given. Where things get really interesting is that the rim is so light that some racers insist it should even be used for hill climbs. Given this wheel's uncompromising cornering and aero performance, our pro racers report abnormal amounts of friction amongst team members as they vie for the opportunity to roll the 65s in their "A" priority races vs. other options. The cycling world may be a more harmonious place without the 65, but it certainly wouldn't be as fast. Available as: 65 Clincher, 1.65 Tubular (Ultralight), and 2.65 Tubular (Standard). After you have chosen what's best suited for your discipline, it's clear you will love the "Founders Favorite".

	1.65	2.65	65c
weight:	360g	440g	485g
depth:	65mm	65mm	65mm
holecount:	20,24	24,28	20,24,28
width:	22mm	22mm	22mm





Road 25

Leg shaving, gram and calorie counting purists rejoice. ENVE has designed a rim with you in mind. Elegantly designed with subtle foil shape and a 25mm depth, this rim is anything but delicate. Born in the mountains of Northern Utah, the 25 shines as the terrain and wattage progress toward the sky. This purpose built rim will reward your every effort and maximize your every discipline. In the end you will get to experience the responsiveness of what a tire would ride like if you could magically attach spokes to it.



Road 45

Best described as a jack of all trades, this "Magic Bullet" is known as the ENVE 45! When we are asked which wheel set does it all, the natural response steers toward the 45. It is one of the most versatile carbon rims available, ideal for everyday training as well as uncompromising race day performance. Implementing our proprietary features and manufacturing process, our 45 is available in three models: 45 Clincher, 1.45 Tubular (Ultralight), and 2.45 Tubular (Standard). Load the combination that works best for you then . . . pull the trigger!



	1.25
weight:	250g
depth:	25mm
holecount:	20,24
width:	22mm

	1.45	2.45	45c
weight:	295g	355g	420g
depth:	45mm	45mm	45mm
holecount:	20,24	24,28	20,24,28
width:	22mm	22mm	22mm



When the founder of ENVE composites presented the idea of carbon mountain wheels, people said it would never work....but then they quickly asked, "When can I get a set?" Consciously, ENVE set out to be the first. From our efforts, not only have we created the single best improvement you can make to your mountain bike, but ENVE carbon mountain rims are a frequent sight at the most demanding mountain bike events and trails around the world. In fact, ENVE is the first carbon rim to win a World Cup DH event (note, the DH rim used by Syndicate is a prototype still in development).





Mountain XC

The start line often comes at the end of a rigorous week of trail riding. Most of us understand that racing is, even at the highest level of sport, only a small percentage of the time spent in the saddle. Many have two wheel sets -- one training set used for day-in-day out riding and another reserved solely for racing. Those days are over.

The ENVE XC is the lightest in our mountain line with the mind set of what goes down, must first go up. Stiff, light, and durable this rim's bloodline is racing. If the mention of 100K makes you think of riding and not how much money you want to make, then this rim is for you. The XC is an investment in speed, weight, and balance that will reward you and your rig.



	26"	29"	26" T	29" T
weight:	350g	385g	260g	280g
depth:	32mm	32mm	32mm	32mm
holecount:	28	28	28	28
width:	24mm	24mm	24mm	24mm

Suggested tire size: 1.9 to 2.25

Mountain AM

Again this is one of those products that come from a dark corner of the minds of those who get lost on single track and have to ride back up to "hit that one more time." This rim was designed by riders while riding, to fit the needs of those that want to push the E on every decent. The rim is specifically shaped to handle the demands of aggressive trails and riding where the hits, travel, and tires are bigger. It starts with a wider 28mm stance to better support larger tires and minimize the roll, thus delivering superior stability and tracking in technical terrain.



	26" AM	29" AM
weight:	405g	450g
depth:	32mm	32mm
holecount:	32	32
width:	28mm	28mm

Suggested tire size: 2.1 to 2.5

ENVE Athletes









Teams:
UnitedHealthcare
Peanut Butter & Co/TWENTY 12
Santa Cruz Syndicate
Jamis MTB Team

Individuals:
Jonathan Page
Brian Lopes
Nico Lebrun
Mitch Ropelato

At ENVE Composites we are passionate about bike racing. We believe in getting our products under racers who believe in excellence and push the limit of possibilities for themselves and, as a result, our products. Just look at the results:

UnitedHealthcare has dominated the domestic pro circuit with 9 GC wins, 27 Stage wins, and 115 Podiums. We expect even greater things from UHC as they triple their race schedule and team size as they move to professional continental status in 2011.

Peanut Butter & Co/TWENTY 12 has been sweeping the women's pro field including the first US GC victory in the prestigious Giro Donne (Women's version of the Giro di Italia).

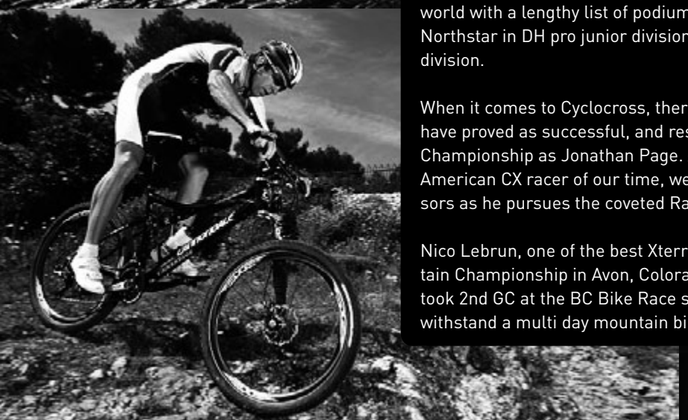
In our first season with the Santa Cruz Syndicate, they have pushed the limits of carbon fiber wheels and proven that carbon has what it takes by making them the first carbon rims to win a world cup DH race.

Another addition to the 2010 roster was "Flyin" Brian Lopes who defended his title at Crankworx winning A Line once again. Mitch Ropelato, at the young age of 18, totally took the downhill world with a lengthy list of podium finishes including 1st place at Northstar in DH pro junior division and 5th place in men's DH pro division.

When it comes to Cyclocross, there is a short list of Americans who have proved as successful, and resilient in their pursuit of a World Championship as Jonathan Page. Arguably the most successful American CX racer of our time, we are proud to be one of his sponsors as he pursues the coveted Rainbow jersey.

Nico Lebrun, one of the best Xterra athletes, won the Xterra mountain Championship in Avon, Colorado. Jason Sager of Team Jamis took 2nd GC at the BC Bike Race showing that our wheels can withstand a multi day mountain bike stage race.











ENVE Forks

True to ENVE Culture, we first asked the question of, "How do we use carbon to maximize this part, in this case a road fork?" The engineering answer was to create a fork with no co-molding, bonding, or drilling. Using a proprietary molding process all ENVE road forks are 100% molded carbon fiber from steerer tube to dropout. Our forks capitalize on unique tooling designs that allow us to create parts that are free of traditional concepts. With this freedom we offer thoughtful, logical improvements to the strength and ride, all at unbelievable weights. Several people have challenged us as to why we make forks when so many frames now come with them, to this we answer . . . ask someone who's ridden an ENVE!



Road 1.0

Prior to the introduction of the ENVE 1.0 road forks, the thought of attacking an exposed hairpin turn on a sketchy alpine descent aboard a 300 gram fork was enough to cause even the most seasoned veteran to reassess their entry speed. The addition of the 1.0 road forks to our line was met with a fair amount of enthusiasm by those who already owned the 2.0. The 1.0 is an ultra-light fork engineered to meet the highest industry safety and quality standards without compromising the ride quality that we are known for. So if you're setting out to build something exceptionally light, that you actually intend to ride, then the choice is clear.... Go 1.0!



	1.0
weight:	295g
steerer:	450mm
rake:	40,43,45,50
axle-crown:	367mm



ROAD 2.0/TAPERED

The cornerstone of the ENVE fork line, the 2.0 is where fork performance starts. Regardless of model or steerer tube configuration everything starts with the 2.0 version. These forks are designed to do everything, and do it well. It starts with the process of finding a functional shape that allows the carbon to be in its best configuration. Next is the refinement of the ride and weight until it is up to ENVE standards. So no matter what you are looking for this fork deserves consideration. Whether it is our 1 1/8" standard, 1 1/4" or 1 1/2" tapered, we have a fork that will meet your needs.

	Road 2.0	**Road 1.25"**	**Road 1.5"**
weight:	345g	350g	350g
steerer:	350mm	350mm	350mm
rake:	40,43,45,50	43	43
axle-crown:	367mm	367mm	367mm

Track

Using the same molding technologies developed for our line of premium road forks, we set out to make the stiffest, strongest fork possible for the track. With uncompromised steering precision and handling, this fork is ready to take on the endurance of an omnium and the force of a sprint.



	Track
weight:	390g
steerer:	350mm
rake:	33
axle-crown:	367mm



Cross

It goes without saying that we make a cross fork, after all, it seems that the cross crowd was the first to embrace ENVE products. Thanks to robust racing performance at a surprisingly light weight, the differences in our product became clear as we rapidly distanced ourselves from our competition. As with all our products, we established a goal of what the product should be, then with the help of sponsored racers and local crusaders we came up with something we are proud to put our name on. The CX is now available in 1 1/8" and 1 1/2" options, and is ready to tackle mud, bumps, snow, and rain.

	Cross 1.125"	**Cross 1.5"**
weight:	450g	460g
steerer:	350mm	350mm
rake:	47	47
axle-crown:	395mm	395mm

Road Bar

Thoughtful, precise, and innovative are words that best describe our road handlebar. This bar was designed to provide comfort without gimmicky "ergonomics." Every contour is designed to fit the hand and allow for a custom placement of brake levers and drop position. No stone was left unturned in designing this bar. Features like recessed dual cable routing and integrated bar end plugs are standard fare on this light weight road bar. The end result is a trustworthy bar that will not yield under any demand you place on it.



Road Bar

weight:	199g
clamp:	31.8
widths (C to C):	36, 38, 40, 42, 44 (cm)
reach:	85mm
drop:	144mm



Mountain Bars

Our mountain bars, Riser, Sweep and now DH, were designed on the trail. Our experiences, thoughts and ideas turned into angles and shapes that place your hands in natural and confident positions. The goal was to achieve the perfect balance of strength, comfort and durability in a lightweight package. Rider feedback confirms that the extra width and flexibility of our mountain bars provide comfort and control for any trail condition. So when you get the chance to upgrade to this product, know that you are in for the best experience a bar can offer.

	Sweep	**Riser**	**DH**
weight:	175g	175g	225g
width:	700	700	800
sweep:	9 deg.	9 deg.	9 deg.
rise:	-	23mm	23mm

Stem

Light and super stiff, the ENVE stem is the perfect complement to our handlebars. The stem features titanium hardware, cold forged alloy face plate, and molded-in metallic threads. Every material was chosen to maximize its involvement in the overall performance. The handlebars, seat post and stem provide the opportunity to have a complete cockpit that performs in perfect harmony.



Stem

weight:	120g (110mm), 135g (130-140mm)
clamp:	31.8
lengths:	75, 90, 100, 110, 120, 130, 140
face plate:	cold forged alloy
rise:	+/-6 degrees



Seat Post

The long awaited ENVE seat post is here and does not disappoint. It features an unbelievable weight and streamlined look with a single bolt design that can be adjusted with one hand. Ample fore/aft adjustment and infinite angle adjustments are at your fingertips. All posts are 400mm in length and ride as silky as you would expect.

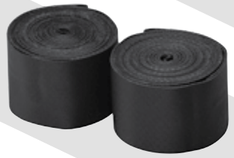
Seat post

weight:	190g
lenght:	400mm
diameter:	27.2, 30.9, 31.6, 34.9
offset:	0, 25mm

Compression Plug

ENVE Composites compression plug includes carbon cap, alloy bolt, and expander for carbon steerer.





Rim Tape

A necessary finishing touch for every ENVE clincher rim, our ENVE logo rim strips are specifically designed to cover the tire bed of the rim and protect your tubes from unnecessary punctures.

Sizes: 700c and 29"XC, 29"AM, 26"AM, 26"XC

Valve Extenders

Hex (over existing valve) - 39mm or 55mm black anodized/laser etched ENVE logo valve extender with 3mm hex head for tightening purpose.

External (replaces valve to the outside of rim) 39mm or 55 mm black anodized and laser etched ENVE logos. Allows external access to the valve, and is a must have for tubular wheel sets.





Brake Pads

Over the last year we have been focused on improving the performance and longevity of braking on our road rims. As a result we introduce the ENVE grey pad that better manages heat, minimizes abrasion, and performs in wet conditions. The ENVE grey pad will be supplied with all new wheel sets and available for purchase aftermarket as a composite specific brake pad.

Wheelset Weights:

Road

DT 240

Rim	Front	Rear	Set
1.25	416	549	1034
1.45	495	629	1124
2.45	550	689	1239
45c	620	754	1374
1.65	560	696	1256
2.65	640	777	1417
65c	685	822	1507

DT190

Rim	Front	Rear	Set
1.25	415	515	999
1.45	494	595	1089
2.45	549	655	1204
45c	619	729	1339
1.65	559	662	1221
2.65	639	743	1382
65c	684	788	1472

King R45

Rim	Front	Rear	Set
1.25	410	542	1022
1.45	490	622	1112
2.45	550	682	1232
45c	615	747	1362
1.65	555	687	1242
2.65	635	767	1402
65c	680	812	1492

Powertap SL + /Saris front hub

Rim	Front	Rear	Set
1.25	433	747	1249
1.45	513	826	1339
2.45	573	886	1459
45c	638	951	1589
1.65	578	892	1470
2.65	658	971	1629
65c	703	1016	1719

Mountain

DT240 CL

Rim	Front	Rear	Set
26XCT	525	649	1174
26XC	615	739	1354
26AM	670	794	1464
29XCT	545	669	1214
29XC	650	774	1424
29AM	747	917	1664

DT190 CL

Rim	Front	Rear	Set
26XCT	496	601	1097
26XC	586	691	1277
26AM	641	746	1387
29XCT	516	621	1137
29XC	611	726	1337
29AM	686	791	1477

King ISO

Rim	Front	Rear	Set
26XCT	557	727	1284
26XC	647	817	1464
26AM	702	872	1574
29XCT	577	747	1324
29XC	682	852	1534
29AM	747	917	1664

"All weights are calculated using Sapim CX-Ray spokes.





Enjoy The Ride...