
YES.
910

THIS HAS BEEN A VERY BIG YEAR FOR YES.

YES.

Designed for life.

While its fair to say that every year is full of ideas, stressed timelines, challenges and breakthroughs, this year was especially ambitious. The ideas spilled over as we faced the re-tooling of over 75% of our board line. And in the process of dreaming, prototyping, testing and revising we may have just left a sizable dent in the snowboard universe.

Call it arrogance or call it confidence, but YES. is stacked with a crew of some of the most roots-havingest, iconic shreds this sport has ever seen. Both young and washed. Collectively, if we haven't "seen it all", we've seen most of it. And if we haven't "ridden it all", we've ridden a hell of a lot of it. So it is this perspective and a lifelong dedication to our culture that grants us the freedom to rethink and disrupt what's normal. We don't feel the need to play games or trick people with variations on a theme that others have set.

Just like every one of your best days ever, you know exactly what we mean when we say that trusting your gut and taking a chance will lead you to the best lines.

The following pages are what we dream snowboarding to be.

PHOTO **CHAD CHOMLACK**

THE CLARK

Named in tribute to a company that supplied most of the surfing world with blanks, facilitating generations of innovative surfboard designers. Both established brands and backyard shapers used Clark blanks to express themselves in the most democratic of cultures.

Snowboarders have always envied this.

Most snowboards are fun to look at because they make you imagine riding them and having fun. Depending on the shape, the graphic and the person, different images are conjured up.

The Clark is an added level of creative experience that snowboarders have been shut out from for too long. Its blank, simple form stimulates the mind into imagining what it could be. Trying to decide all the shapes and combinations of ideas you always thought would make the perfect powder sled is an emotional ride you don't get with any other snowboard.

But, of course this isn't yet a snowboard.

Until you make it one.

THE
CLARK S.I.Y

RIDERS

Anyone with a jig-saw and an idea.

LENGTHS

Up to 156cm

SHAPE

Unknown

OUTLINE

Unknown

FLEX

3.5 / 5

BASE PROFILE

PowRock

CORE

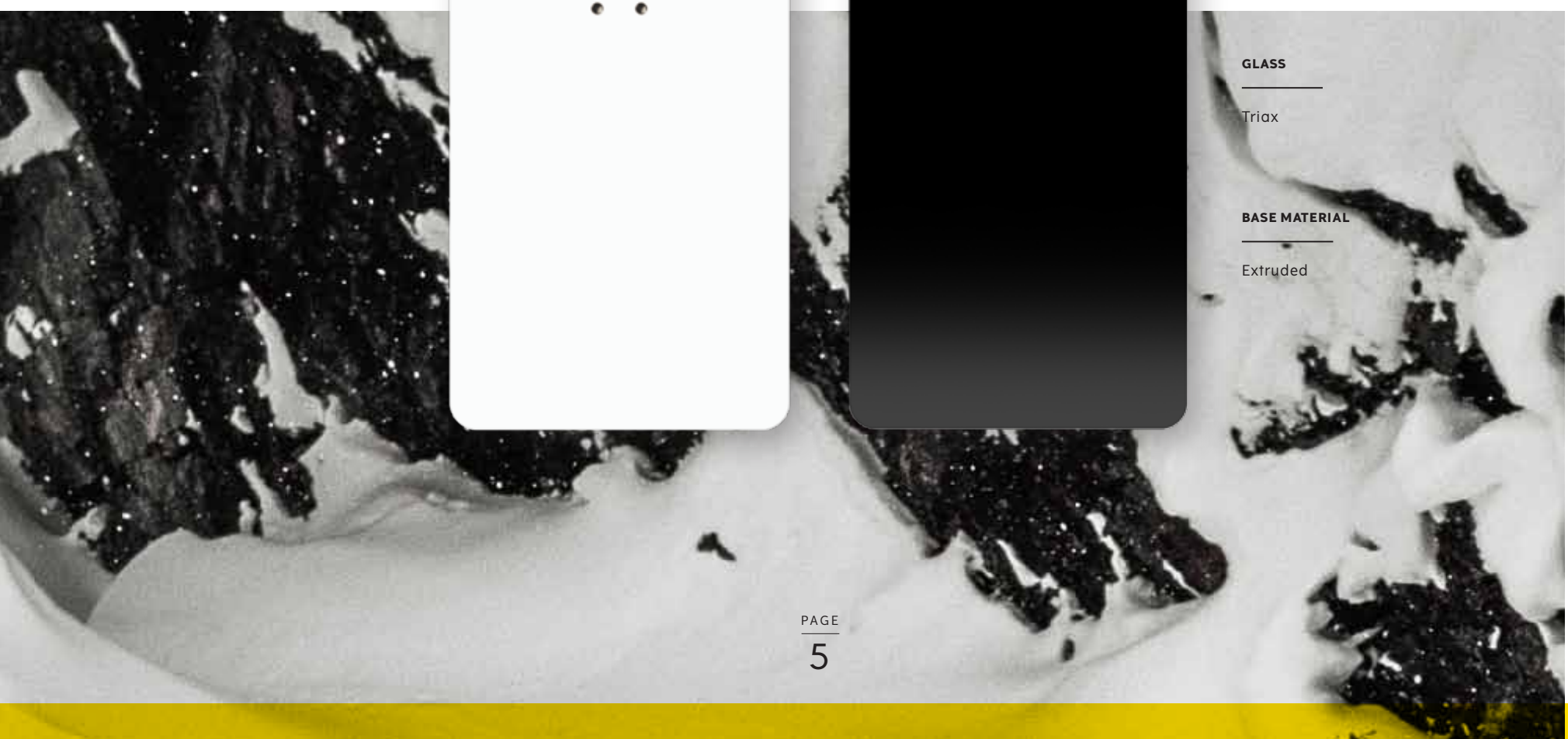
Full Poplar

GLASS

Triax

BASE MATERIAL

Extruded



PUBLIC
(DISORDER)

PHOTO **CHAD CHOMLACK**

148 151 152W 154

THIS YEAR THE PUBLIC IS UPGRADED WITH A FULL TIP-TO-TAIL POPLAR WOOD CORE PROVIDING BETTER POP AND A MORE ROBUST RIDE.

Requiring a neutral yet responsive and durable board, the Public was designed for terrain that was never meant to be ridden. Flat (or zero) camber keeps the board neutral enough to not get too squirrely and unpredictable. The core is milled with a mid-flex between the feet and a slightly thicker “bump”, just outside the binding areas. This produces a soft overall flex that still pops ollies. The nose and tail profiles are a blended radius to flat kick that are perfect for extended nose presses.

RIDERS

Frank April, Austen Sweetin

LENGTHS

148, 151, 152W, 154

SHAPE

True Twin

OUTLINE

Radial

FLEX

3 / 5

BASE PROFILE

FlatRock 2-0-2

CORE

Full Poplar

GLASS

Biax

BASE MATERIAL

Extruded

BASIC

TWS GOODWOOD WINNER FOR ALL-MOUNTAIN BOARDS UNDER 450$.

For YES., The Basic is what you might call our Jetta . It's been with us since the start but has come so far in that time with no less than 3 design changes in 5 short years. Last year we unveiled the UnderBite outline and a perfectly matched flex pattern to solidify the Basic as the, "get on it and rip anything" kind of board.

UnderBite 101 - By stepping the outline in under the bindings (rather than out), it disrupts the surface area that has contact with the snow while the board is on edge. Without any extra rider effort, this disruption effectively increases edge pressure on the areas where you need it most, helping to initiate and hold your turn. The effect is stable edge control and a very confident, enhanced arc in your turn with no drag.

RIDERS

Everyone

LENGTHS

146, 149, 152, 155, 156W, 158, 159W, 161

SHAPE

True Twin

OUTLINE

UnderBite

FLEX

3.5 / 5

BASE PROFILE

Camrock 4-4-4

CORE

Full Poplar

GLASS

Biax

BASE MATERIAL

Extruded

PHOTO **CHAD CHOMLACK**

PHOTO **CHAD CHOMLACK**

TYPO

149 152 155 156W 158 159W

THE RETURN OF THE TYPO!

The first year of YES., the Typo was the Basic, so in a sense, they're kind of brothers. And when we saw the need for an upgraded Basic, the name was already set.

Taking the Goodwood winning shape of the UnderBite Twin, we set the stance back 5mm for a more all-mountain setup that's ready for resort powder stashes. We also upgrade the base and gave it a little more robust flex pattern to suit a more aggressive rider on a larger playing field.

UnderBite 101 - By stepping the outline in under the bindings (rather than out), it disrupts the surface area that has contact with the snow while the board is on edge. Without any extra rider effort, this disruption effectively increases edge pressure on the areas where you need it most, helping to initiate and hold your turn. The effect is stable edge control and a very confident, enhanced arc in your turn with no drag.

RIDERS

The dedicated resort rat.

LENGTHS

146, 149, 152, 155, 156W, 158, 159W

SHAPE

Directional Twin

OUTLINE

UnderBite

FLEX

3.5 / 5

BASE PROFILE

Camrock 4-4-4

CORE

Full Poplar

GLASS

Biax

BASE MATERIAL

Sintered Spec

PHOTO **WARBURTON**

JACKPOT

THIS YEAR OUR BELOVED JACKPOT WAS DUE FOR A RE-TOOLING.

Messing with something tried and true is always risky, but as we proto'd a few concepts and got them on snow, we soon uncovered what we can confidently say is the future of the Jackpot. It's still a true park master in every sense of the word. Responsive, fast, playful and stable - all thanks to the new MidBite outline. MidBite cheats by having a narrower waist width equaling faster toe-to-toe response time, while still maintaining the landing stability and ollie platform you need from width, just outside the bindings. Cheating or not, there's no need to compromise your ride any longer.

RIDERS

Clint Allen, Todd Richards, Austen Sweetin

LENGTHS

149, 152, 154, 156, 156W, 158

SHAPE

True Twin

OUTLINE

NEW! Mid-Bite

FLEX

4 / 5

BASE PROFILE

Camrock 4-4-4

CORE

Full Poplar

GLASS

Triax

BASE MATERIAL

Sintered True

;) EMOTICON

143 146 149 152

TWS GOODWOOD WINNER FOR WOMEN'S PARK BOARDS.

Playful, intuitive and responsive, the Emoticon makes snowboarding more fun by making it easier to express your own style. A true twin shape and softer flex, the real jeenyus of this board is it's unique UnderBite outline. Subtle but noticeable indents along the sidecut at the binding area re-distribute your body weight onto areas that help you turn. The effect is stable edge hold and a very confident, enhanced arc in your turn. No weirdness, just a board that rides as well as you know you can.

RIDERS

Everyone

LENGTHS

143, 146, 149, 152

SHAPE

True Twin

OUTLINE

UnderBite

FLEX

3 / 5

BASE PROFILE

Camrock 4-4-4

CORE

Full Poplar

GLASS

Biax

BASE MATERIAL

Extruded

HEL YES.

146 149 152 155

With a re-tooling of over half our line this year, we had the opportunity to update this relatively new model. Continuing with the directional freeride theme critical to Helen's approach it was important to maintain a board that she had fallen in love with from day one. Applying our groundbreaking UnderBite outline was a logical choice because it's ability to extract more drive, more arc and more traction out of any given sidecut. To compliment the revised outline we upgraded to a Poplar and Bamboo core keeping things light and lively.

RIDERS

Helen Schettini

LENGTHS

146, 149, 152, 155

SHAPE

Directional

OUTLINE

UnderBite

FLEX

4 / 5

BASE PROFILE

Directional Camrock 4-4-2

CORE

Poplar + Bamboo

GLASS

Biax

BASE MATERIAL

Sintered True

PHOTO **CHAD CHOMLACK**

GREATS

Just when you thought this theme could not be milked any further, we blow you away with the graphical mind-fucking of Mr. Peter-John de Villiers. Inside the world of these deeply layered illustrations you'll be seduced by historical references of past glories, influences and milestones. The talents of Todd Richards, John Cardiel, Noah Salasnek and the infamous Shawn Palmer will never be forgotten and this year we give respectful thanks for the world they had a heavy hand in creating.

This year we've reshaped and refined the Asymmetrical-twin that re-started it all. By redesigning the nose and tail and tweaking the sidecut geometry we've created an even better asym. The tighter heel sidecut than toe, balances out the inefficiencies of the way we naturally ride and creates a board that is both highly intuitive and rips going switch.

"CREATING THE ARTWORK FOR THE GREATS SERIES IS LIKE GOING FULL CIRCLE IN MY PERSONAL SNOWBOARD HISTORY."

I started back in 93' so the opportunity to create artwork for these specific riders ~20 years later is definitely a huge deal for me.

They all had a massive influence on me and my friends while we were getting our first taste of snowboarding, and are a perfect reflection of the way snowboarding was at the time.

With the artwork, I wanted to pay homage to those great early 90's graphics I grew up with, so I went digging and collected as much as I could from each of the riders old board graphics, ads, stickers, and photos and started to create something new from this foundation.

Each board was drawn by hand with pen and ink as one large drawing.

Definitely one of the most fun things I've been a part of, thanks guys.

PETER-JOHN DE VILLIERS

SHALLOWTREE.COM

152

JOHN CARDIEL

"JOHN CARDIEL WAS SO SKATE AND STYLE INFLUENCED, THANK GOD THESE GUYS CAME BEFORE TODAYS AMBASSADORS!" - JP

"JOHN CARDIEL HAD THE BEST BOARD GRAPHIC OF ALL TIME AND MOST (LEGIT) SKATE STYLE ON A SNOWBOARD - HUGE INFLUENCE IN MY YOUNG AGE OF SNOWBOARDING". - RDM

"THE SKATE INFLUENCE ON SNOWBOARDING THAT JOHN CARDIEL HAD IS OBVIOUSLY NOTICEABLE. THOSE LATE 360S, LATE 180S... CARDIEL IS MORE THEN LEGENDARY IN SKATEBOARDING AND SNOWBOARDING OWE HIM LOTS." - DCP

154

TODD RICHARDS

"I ALWAYS WANTED TODDS BOARD GROWING UP, NOW I SEE HIM ON A YES. SHIT IS INSANE!" - JP

"I USED TO BE SPONSOR BY MORROW SNOWBOARD AT ONE POINT WHEN I STARTED SNOWBOARDING AND TODD WAS ON THAT SAME TEAM BUT AT THE TIME I NEVER MEET HIM. NOW I'M EXCITED THAT WE ARE DOING A BOARD FOR HIM - HE INSPIRED SO MANY PEOPLE IN AND OUT OF SNOWBOARDING!" - RDM

"TODD IS RAD! HE S A FUNNY DUDE TOO. BUT HIS SNOWBOARDING IN THE PIPE, FOR ME ESPECIALLY ALWAYS WAS VERY INSPIRING. LEGEND!" - DCP

156

NOAH SALASNEK

"NOAH SALASNEK TB4 MADE ME LOOSE MY SHIT, I WATCHED HIS PART A MILLION TIMES AND TRIED TO MIMIC THAT BS 720 TAIL THE REST OF MY CAREER!" - JP

"NOAH SALASNEK. WHAT CAN I SAY? INCREDIBLE TB SEGMENT THROUGHOUT THE YEARS OF FILMING AND THE MOST UNIQUE STYLE THAT I HAVE EVER SEEN IN SNOWBOARDING." - RDM

"I GREW UP SNOWBOARDING WITH THE SAME STANCE AS NOAH SALASNEK. SAME ANGLES, SAME WIDTH AND I HAD THE AMS SIMS BINDINGS. NOW LOOKING BACK, NOAH CRUSHED IT SO HARD IN ALASKA AND PEOPLE HAVE NO IDEA... ALL OF US ARE STILL JUST TRYING TO CATCH UP TO WHAT HE DID WITH STANDARD FILMS." - DCP

158

SHAWN PALMER

"PALMER WAS ALWAYS THE TRUE ALL AMERICAN ACTION HERO IN MY EYES!" - JP

"SHAWN PALMER WAS AND STILL IS IN MY BOOK THE DEFINITION OF "I DON T GIVE A FUCK". (WHICH IS SOMETHING I RESPECT) TRUE ALL AMERICAN HERO RIGHT HERE, LEGENDARY SNOWBOARDER AND A AMAZING ATHLETE ON SNOW AND OFF!" - RDM

"RED CLOWN HAIR, CADILLAC AND AMERICAN FLAG WAS IS IMAGE BUT HE REVOLUTIONIZED NOT ONLY SNOWBOARDING FREESTYLE AND FUCK YOU ATTITUDE BUT HE DID THAT TO MOUNTAIN BIKING AS WELL. LEGENDARY!" - DCP

RIDERS

JP Solberg, Austen Sweetin

LENGTHS

152, 154, 156, 158

SHAPE

Asym Twin

OUTLINE

Asymmetric Radial Sidecut

FLEX

4 / 5

BASE PROFILE

Camrock 2-4-2

CORE

Poplar + Bamboo

GLASS

Triax w/ Carbon Stringers

BASE MATERIAL

Sintered True

152

John Cardiel

154

Todd Richards

156

Noah Salasnek

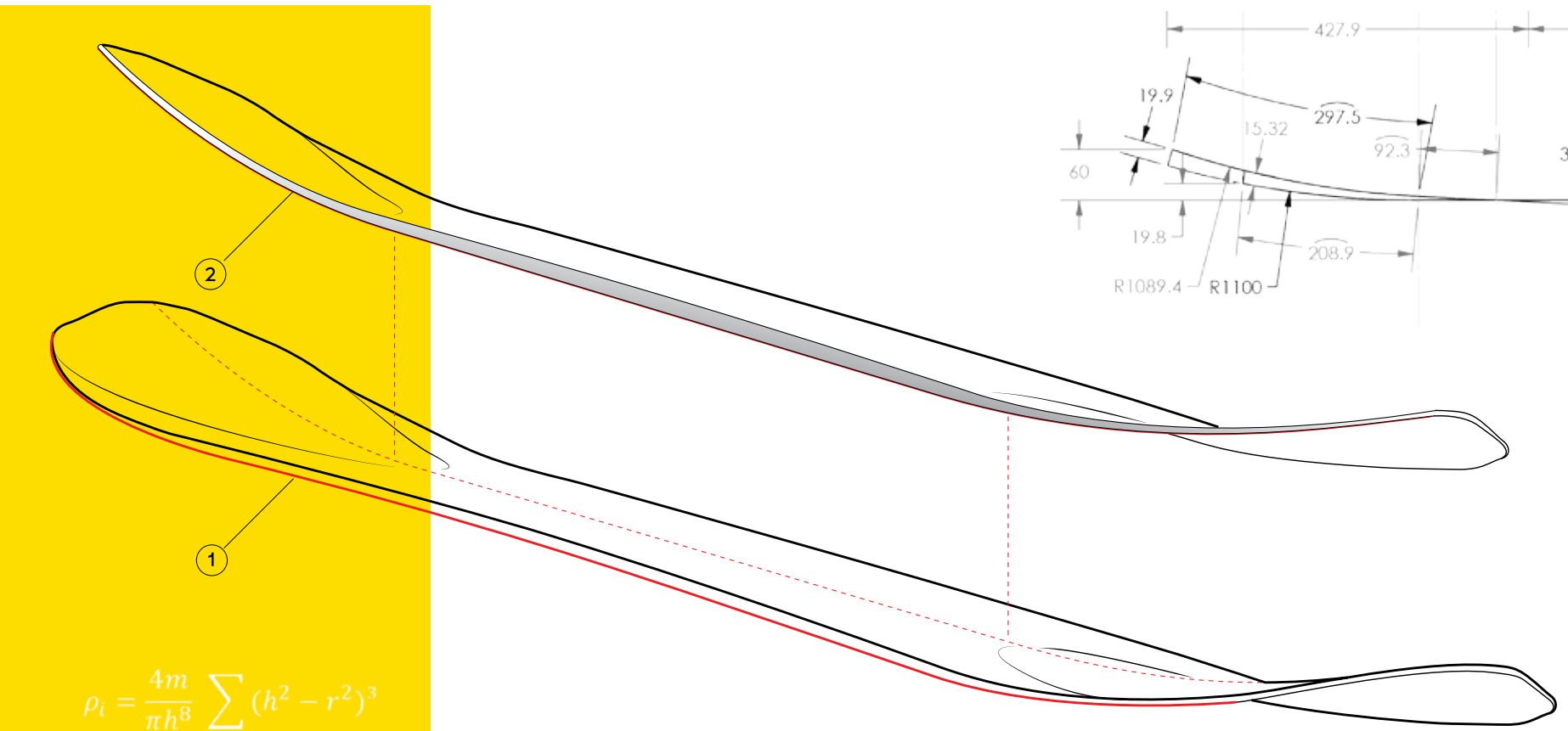
158

Shawn Palmer

20/20

INTRODUCING

3D POWDER HULL



$$\rho_i = \frac{4m}{\pi h^8} \sum_{j \in N_i} (h^2 - r^2)^3$$

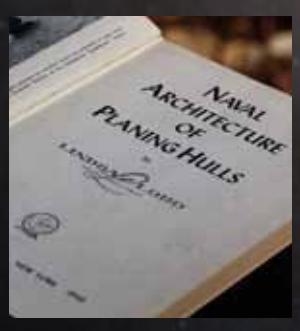
While filming for Absinthe in Jackson Hole last winter, Romain and Austen spelled out their demands for a board that could ride powder as well as the 420 does, but in a twin configuration that would float that well in either direction. This began an intense design and development path that led us to one of the most mind-bending boards you'll ever see.

The outline is unique. A wide, short twin with nose and tail shapes that look more like a wake or kiteboard than a snowboard. But tilt that 2 dimensional view and you see why it's the 3D perspective that really defines this board. Deep, pronounced concaves dominate both ends of the base and are the secret to its twin floatation prowess.

On hard-pack it's just a short, wide, super fun twin.

Austen. Romain. The ball is in your court.

HYDRODYAMIC PLANING HULLS FOR SNOW. OR, "POWDER PLANING"



Inspired by the legacy of Bob Simmons and the interpretive work of Hydrodynamica, motivated by the modern planning hull designs of Daniel Thomson.

The 3D POWDER HULL is a pretty mind-bending concept that really needs to be seen – and touched – to understand. It's a true twin that floats better than most directional powder specific boards.

The 3D Powder Hull starts with a base profile that combines 2 distinct rocker lines that, when blended together, create a pronounced base concave in the nose and tail. Out at the contact edges (1), is a more conventional base profile that we use on many of our other boards. However the centerline (2) is fully rockered starting from the insert packs, all the way to the tips of the bluntly shaped nose and tail. The resultant concave across the nose and tail acts differently at the leading end of the board than it does at the trailing end when riding in deep snow. At the leading end (nose), the concave draws air under the board causing lift and floatation – just as the concaved spoon-nose on a longboard does in the surf. As the snow moves across the base it releases off the exaggerated rocker line at the tail along the center, causing the tail to drop.

So even though it's a perfectly balanced twin, the board rides through deep snow with the same pitch, or planing angle, that we get with directional shapes and set-back stances.

THE
20 / 20

RIDERS

Early Adopters, Futurists

LENGTHS

146, 150

SHAPE

True Twin

OUTLINE

Radial

FLEX

4/5

BASE PROFILE

Powderhull

CORE

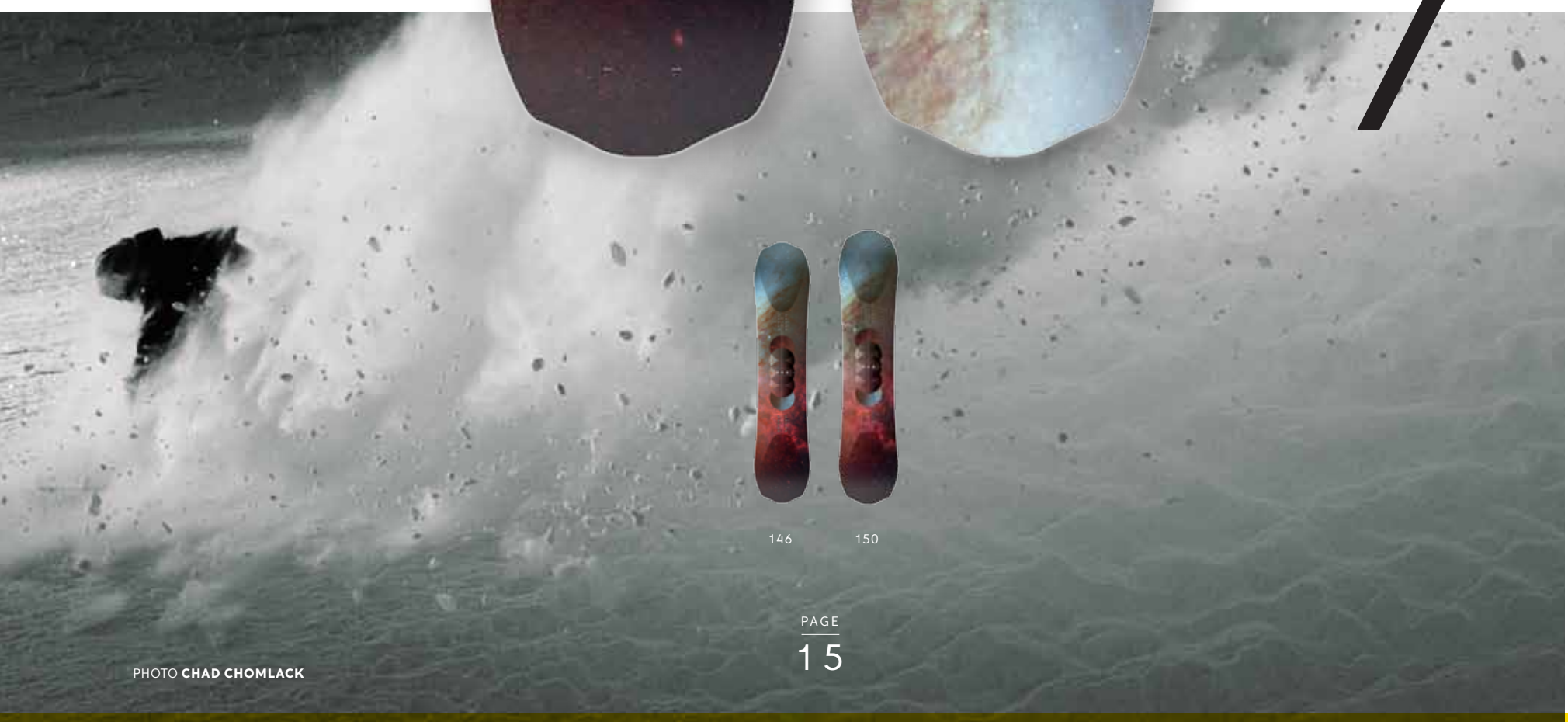
Weightless Core

GLASS

Triax

BASE MATERIAL

Sintered True



146 150

PHOTO **CHAD CHOMLACK**

The 016 Pick Your Line has actually taken a while to develop. The release of UnderBite two years ago opened up a Pandora's box of ideas, each one better suited for specific types of terrain or approaches. This eventually led to the PYL.

The Tapered UnderBite is unlike any outline ever used on a snowboard. The board blends into turns effortlessly, has the directional drive and float you'd expect from a tapered board, but it holds an edge and rockets out of turns like nothing else.

To power this incredible chassis we dropped the Carbon PowerDrive core. Custom milled channels in the core are fitted with Bamboo rods wrapped in carbon, creating inner core tension that is perfectly matched to the sidecut of each length. The new Carbon PowerDrive core amplifies rider input into powerful rail-to-rail transitions and explosive turns.

TAPERED UNDERBITE

Similar looking to "wings" or bumps on a surfboard, it functions a little different on snow. Each side the board's effective edge is segmented into 3 distinct parts. Beginning at the nose, the sidecut is approx. 8 meters. At the front binding area, the edge steps inward by 2mm, the sidecut changes to approx. 7 meters and continues with that radius until the rear insert pack. Then, the edge steps in again 2mm and the sidecut tightens to approx. 6 meters. Traditional "tapered boards" take the full sidecut and pull the tail inward, which is away from the arc of your turn – this is why they tend to wash out under hard carving. The Tapered UnderBite corrects this by 1, keeping the sidecut parallel to it's corresponding one on the other side of the board and 2, increasing the sidecut depth as you move towards the tail creating a corrective "hook" to the taper. The board blends into turns effortlessly, has the directional drive and float you'd expect from a tapered board, but it holds an edge and rockets out of turns like nothing else.

PYL

RIDERS

DCP, Benji Ritchie

LENGTHS

156, 159, 160W, 162, 165

SHAPE

Directional

OUTLINE

NEW! Tapered UnderBite

FLEX

4.5/5

BASE PROFILE

Directional Camrock 4-4-2

CORE

Weightless + Carbon PowerDrive

GLASS

Triax

BASE MATERIAL

Sintered True

156 159 160W 162 165

TDF

154 156 156W 158

This years Tadashi continues with the Directional Volume Twin shape that works so well for those committed to riding twins, but wanting better floatation in powder. With a lower volume tail shape than nose, the board planes like a directional but spins like a twin. The modern Camber base profile takes what we've learned with Rocker and applies the traditional pop and response you want without any of the grabby-ness that people associate with camber from the 90's. Under the hood lies a new lightweight Poplar core with 2 Bamboo stringers running tip-to-tail providing a seamless balance of snap and dampening.

RIDERS

Tadashi Fuse and real men that ride camber.

LENGTHS

154, 156, 156W, 158

SHAPE

True Twin

OUTLINE

Directional Volume Twin

FLEX

4 / 5

BASE PROFILE

Modern Camber

CORE

Poplar + Bamboo

GLASS

Triax

BASE MATERIAL

Sintered True

OPTIMISTIC

I KNOW, RIGHT. BRINGING BACK 2 LEGACY MODELS IN ONE YEAR IS PRETTY DESPERATE, ISN'T IT?

Fuck that. This board is exactly what you need and where you need it.

Taking the all-mountain-killer outline of the Directional Volume Twin, the Optimistic applies a 10mm setback stance making it even happier the more pow stashes you uncover. Setting the stance back creates a more directional camrock profile and flex pattern on what otherwise is a twin shape. Sharing the Poplar + Bamboo core of the Tadashi means the core has the horsepower to match whatever you can throw at it.

... Desperate indeed.

RIDERS

Austen Sweetin, Clint Allen

LENGTHS

154, 156, 156W, 158, 159W, 161W

SHAPE

Twin

OUTLINE

Directional Volume Twin

FLEX

4/5

BASE PROFILE

CamRock 2-4-2

CORE

Poplar + Bamboo

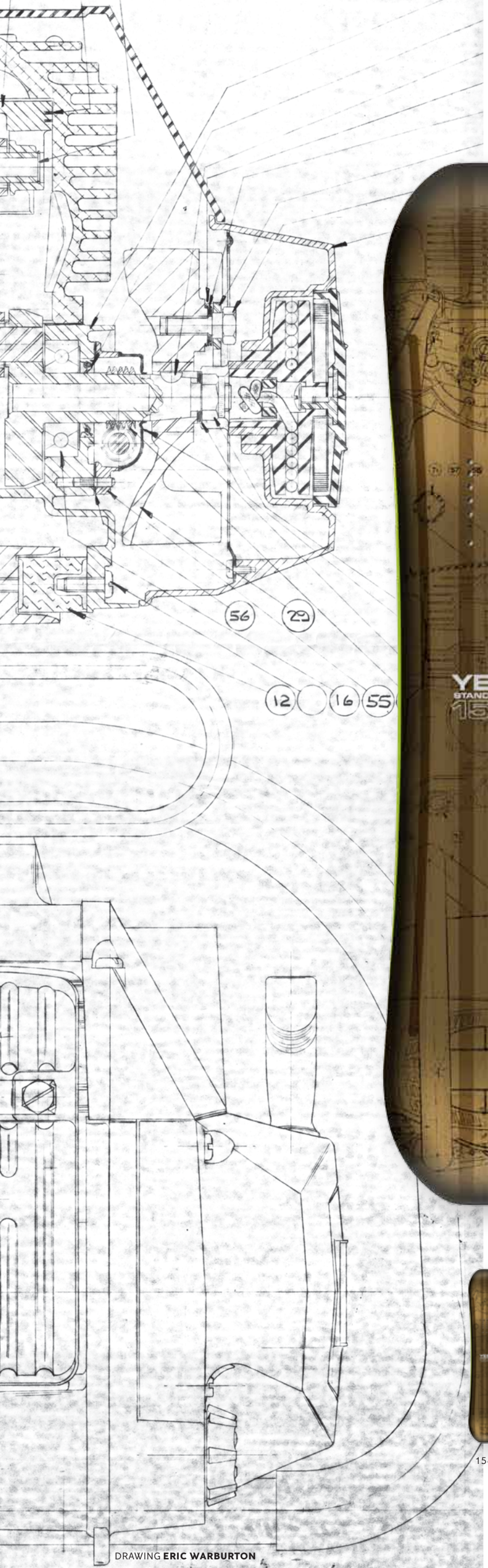
GLASS

Triax

BASE MATERIAL

Sintered True

PHOTO **CHAD CHOMLACK**



DRAWING **ERIC WARBURTON**

THE STANDARD

154 156 156W 158 159W 161W

In its introductory year in 2015, the Standard quickly became the go to board for hellmen such as Romain that have a hard time just cruisin' around. With the Standard, what you put in, you get out in spades!

Using the Direction Volume Twin as its outline, the Standard has all the benefits of a true twin – equal swing weight, balance and symmetry - but it floats like a directional board when you need it to.

Under the top sheet, our most technically advanced core - the Power Drive – has gone through a major overhaul. Custom milled channels in the core are fitted with Bamboo rods wrapped in carbon, creating inner core tension that is perfectly matched to the sidecut of each board. The new Carbon PowerDrive core amplifies rider input into powerful rail-to-rail transitions and explosive turns.

RIDERS

Romain De Marchi, Benji Ritchie

LENGTHS

154, 156, 156W, 158, 159W, 161W

SHAPE

Twin

OUTLINE

Directional Volume Twin

FLEX

4.5 / 5

BASE PROFILE

CamRock 2-4-2

CORE

Bamboo + Carbon PowerDrive

GLASS

Triax

BASE MATERIAL

Sintered True

THE 420

Since introducing the 420 four years ago, we've received a steady stream of testimonials from people that were literally blown away from their experience. No bullshit – this board will shatter your long-held beliefs of what a snowboard can do or even what length you should be riding.

Super short, the 420 plays with volume distribution and get its float and stability from the exaggerated width, a little taper and a custom crafted base profile. The outline and base-surface area of the 148 is equal to a traditional 158 cm board and therefore has similar float and stability. But with all the mass located closer to your feet, it's far more maneuverable in the trees and way easier to spin. Because we don't get carried away with taper, swallowtails or overly setback stances, the board also rides switch and holds amazingly well on hardpack.

RIDERS

Anyone with an open mind and a desire to fly

LENGTHS

148, 152

SHAPE

Directional Weird

OUTLINE

Radial Tapered

FLEX

3.5/5

BASE PROFILE

PowRock 6-0-2

CORE

Weightless Core

GLASS

Triax

BASE MATERIAL

Sintered Spec

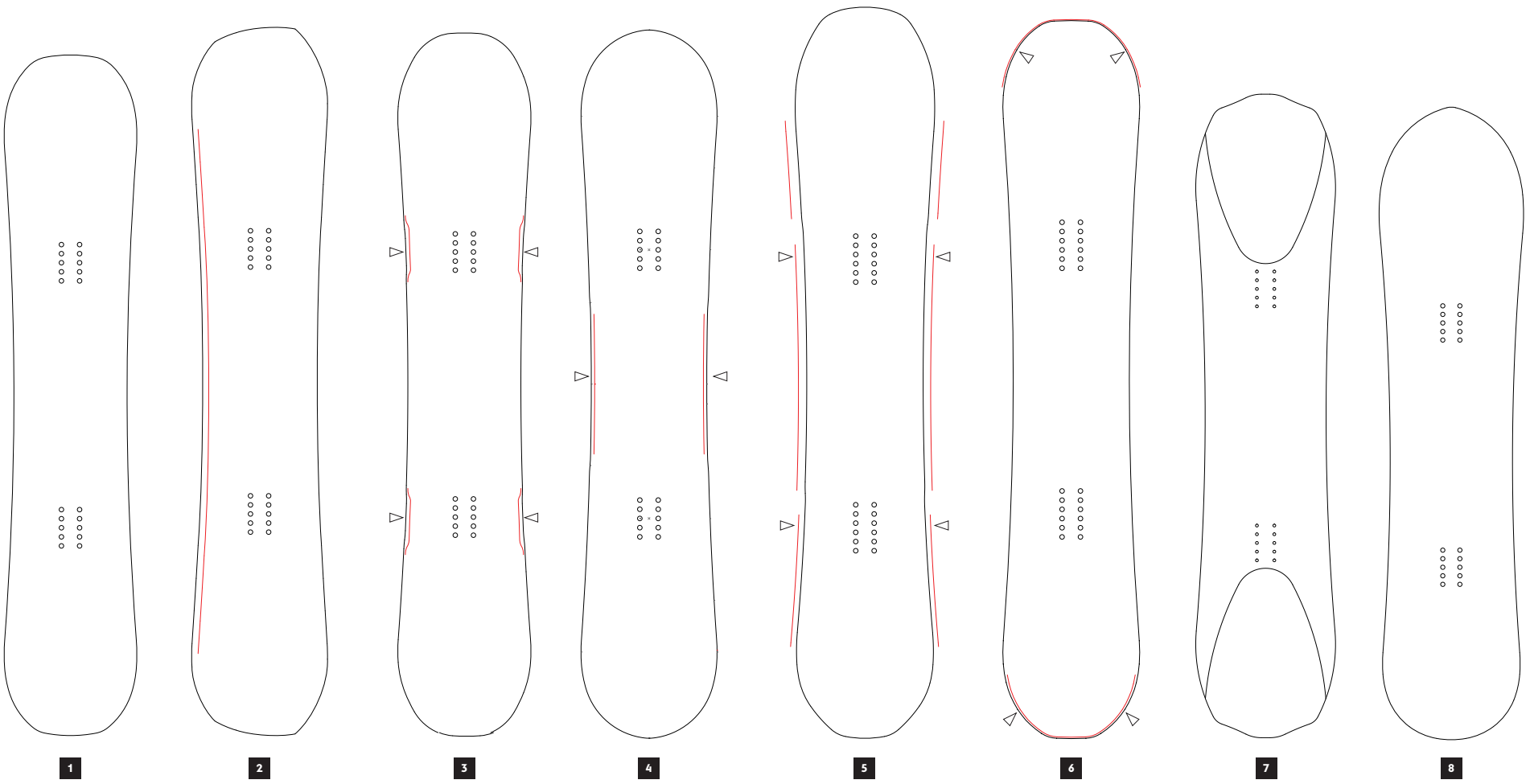
148 152

PHOTO **TIFO**

MODEL	LENGTH (cm)	TIP LENGTH (cm)	TAIL LENGTH (cm)	EFFECTIVE EDGE LENGTH (cm)	CONTACT LENGTH (cm)	WAIST WIDTH (cm)	TIP WIDTH (cm)	TAIL WIDTH (cm)
PUBLIC	148	20.5	20.5	113	107	24.8	29.14	29.14
	151	21	21	115	109	25.1	29.48	29.48
	152	21.25	21.25	1155	109.5	25.7	30.12	30.12
	154	22	22	117	110	25.4	29.77	29.77
JACKPOT	149	20.75	20.75	112.5	107.5	24.8	29.15	29.15
	152	21	21	115	110	25	29.43	29.43
	154	21.25	21.25	116.5	111.5	25.1	29.58	29.58
	156	21.25	21.25	118.5	113.5	25.2	29.77	29.77
	156	21.5	21.5	118	113	25.8	30.34	30.34
	158	21.5	21.5	120	115	25.4	30	30
EMOTICON	143	19.4	19.4	109	104.2	23.7	28.07	28.07
	146	19.75	19.75	111.5	106.5	23.9	28.34	28.34
	149	20.1	20.1	114	108.8	24.1	28.6	28.6
	152	20.45	20.45	116.5	111.1	25.2	28.73	28.73
BASIC	146	20.25	20.25	110.5	105.5	24.7	28.96	28.96
	149	20.5	20.5	113	108	24.8	29.13	29.13
	152	21	21	115	110	25	29.37	29.37
	155	21.25	21.25	117.5	112.5	25.1	29.54	29.54
	156	21.25	21.25	117.5	113.5	25.9	30.29	30.29
	158	21.5	21.5	120	115	25.3	29.81	29.81
	159	22	22	120	115	26.1	30.61	30.61
	161	22.5	22.5	122	116	25.4	29.91	29.91
GREATS	152	20	20	117.3	112	24.7	29.32	29.32
	154	20	20	119.3	114	24.9	29.54	29.54
	156	20	20	121.3	116	25.1	29.73	29.73
	158	20	20	123.3	118	25.3	29.96	29.96
TYPO	.	.	.	.	.	.	.	.
	152	21	21	115	110	25	29.37	29.37
	155	21.25	21.25	117.5	112.5	25.1	29.54	29.54
	156	21.25	21.25	118.5	113.5	25.9	30.29	30.29
	158	21.5	21.5	120	115	25.3	29.81	29.81
	159	22	22	120	115	26.1	30.61	30.61
	.	.	.	.	.	.	.	.
TDF	154	21	21	117	112	24.9	29.36	29.36
	156	21	21	118	114	25	29.48	29.48
	156	21	21	118	114	25.6	30.08	30.08
	158	21	21	120	116	25.2	29.72	29.72
STANDARD	154	21	21	117	112	24.9	29.36	29.36
	156	21	21	118	114	25	29.48	29.48
	156	21	21	118	114	25.6	30.08	30.08
	158	21	21	120	116	25.2	29.72	29.72
	159	21.5	21.5	120	116	25.8	30.32	30.32
	161	22	22	121	117	26	30.52	30.52
OPTIMISTIC	154	21	21	117	112	24.9	29.36	29.36
	156	21	21	118	114	25	29.48	29.48
	156	21	21	118	114	25.6	30.08	30.08
	158	21	21	120	116	25.2	29.72	29.72
	159	21.5	21.5	120	116	25.8	30.32	30.32
	161	22	22	121	117	26	30.52	30.52
HEL	146	19.5	19.5	111	107	23.9	28.25	28.25
	149	20	20	113	109	24.1	28.48	28.48
	152	20.5	20.5	115	111	24.2	28.57	28.57
	155	22	22	117	111	24.4	28.79	28.79
PYL	156	33.5	21.5	116	101	25	29.99	29.44
	159	34	22	118	103	25.3	30.32	29.76
	160	34	22	119	104	26	31.1	30.55
	162	34.25	22.25	120.5	105.5	25.5	30.63	30.07
	165	35	22.5	123	107.5	25.8	31.03	30.47
20/20	146	33.25	33.25	103.5	79.5	27.4	31.82	31.82
	150	33.75	33.75	107	82.5	27.8	32.31	32.31
420	148	36.5	24	105.1	87.5	28.6	33.78	32.18
	152	38	24.5	107.5	89.5	28.6	33.95	32.12
CLARK	155	39.5	26	N/A	89.5	32.5	32.5	32.5

TAPER (cm)	TIP RADIUS (mm)	ROCKER / CAMBER (cm)	INSERTS	REF. POINT WIDTH CM	INCHES	REF. STANCE SETBACK (cm)	MIN REF. STANCE WIDTH		MAX REF. STANCE WIDTH	
							CM	INCHES	CM	INCHES
0	400 FLAT	0	2x4x10	57.15	22.5	0	53.2	20.9	61.2	24.1
0	400 FLAT	0	2x4x10	58.42	23	0	54.4	21.4	62.4	24.6
0	400 FLAT	0	2x4x10	58.42	23	0	54.4	21.4	62.4	24.6
0	400 FLAT	0	2x4x10	59.69	23.5	0	55.7	21.9	63.7	25.1
0	500 FLAT	R4 / C4 / R4	2x4x10	57.15	22.5	0	53.2	20.9	61.2	24.1
0	500 FLAT	R4 / C4 / R4	2x4x10	58.42	23	0	54.4	21.4	62.4	24.6
0	500 FLAT	R4 / C4 / R4	2x4x10	58.42	23	0	54.4	21.4	62.4	24.6
0	500 FLAT	R4 / C4 / R4	2x4x10	58.42	23	0	54.4	21.4	62.4	24.6
0	500 FLAT	R4 / C4 / R4	2x4x10	58.42	23	0	54.4	21.4	62.4	24.6
0	500 FLAT	R4 / C4 / R4	2x4x10	59.69	23.5	0	55.7	21.9	63.7	25.1
0	500 FLAT	R3 / C2 / R3	2x4x10	50.8	20.0	0	46.8	18.4	54.8	21.6
0	500 FLAT	R3 / C2 / R3	2x4x10	52.07	20.5	0	48.1	18.9	56.1	22.1
0	500 FLAT	R3 / C2 / R3	2x4x10	53.34	21.0	0	49.3	19.4	57.3	22.6
0	500 FLAT	R3 / C2 / R3	2x4x10	54.61	21.5	0	50.6	19.9	58.6	23.1
0	500 FLAT	R3 / C3 / R3	2x4x10	54.61	21.5	0	50.6	19.9	58.6	23.1
0	500 FLAT	R3 / C3 / R3	2x4x10	55.88	22.0	0	51.9	20.4	59.9	23.6
0	500 FLAT	R4 / C4 / R4	2x4x10	57.15	22.5	0	53.2	20.9	61.2	24.1
0	500 FLAT	R4 / C4 / R4	2x4x10	58.42	23.0	0	54.4	21.4	62.4	24.6
0	500 FLAT	R4 / C4 / R4	2x4x10	58.42	23.0	0	54.4	21.4	62.4	24.6
0	500 FLAT	R4 / C4 / R4	2x4x10	59.69	23.5	0	55.7	21.9	63.7	25.1
0	500 FLAT	R4 / C4 / R4	2x4x10	59.69	23.5	0	55.7	21.9	63.7	25.1
0	500 FLAT	R4 / C4 / R4	2x4x10	60.96	24.0	0	57.0	22.4	65.0	25.6
0	500 FLAT	R4-C4-R4	2x4x12	57.15	22.50	0	52.4	20.6	64.4	25.4
0	500 FLAT	R4-C4-R4	2x4x12	58.42	23.00	0	52.4	20.6	64.4	25.4
0	500 FLAT	R4-C4-R4	2x4x12	58.42	23.00	0	52.4	20.6	64.4	25.4
0	500 FLAT	R4-C4-R4	2x4x12	59.69	23.50	0	52.4	20.6	64.4	25.4
.	.	.	.	.	.	.	.	.	.	.
0	500 FLAT	R4 / C4 / R4	2x4x10	57.15	22.5	0.5	53.2	20.9	61.2	24.1
0	500 FLAT	R4 / C4 / R4	2x4x10	58.42	23.0	0.5	54.4	21.4	62.4	24.6
0	500 FLAT	R4 / C4 / R4	2x4x10	58.42	23.0	0.5	54.4	21.4	62.4	24.6
0	500 FLAT	R4 / C4 / R4	2x4x10	59.69	23.5	0.5	55.7	21.9	63.7	25.1
0	500 FLAT	R4 / C4 / R4	2x4x10	59.69	23.5	0.5	55.7	21.9	63.7	25.1
.	.	.	.	.	.	.	.	.	.	.
0	500 FLAT	C4	2x4x10	58.42	23	0	54.4	21.4	62.4	24.6
0	500 FLAT	C4	2x4x10	58.42	23	0	54.4	21.4	62.4	24.6
0	500 FLAT	C4	2x4x10	58.42	23	0	54.4	21.4	62.4	24.6
0	500 FLAT	C4	2x4x10	59.69	23.5	0	55.7	21.9	63.7	25.1
0	500 FLAT	C4	2x4x10 SLAM Pack	58.42	23	0	54.4	21.4	62.4	24.6
0	500 FLAT	C4	2x4x10 SLAM Pack	58.42	23	0	54.4	21.4	62.4	24.6
0	500 FLAT	C4	2x4x10 SLAM Pack	58.42	23	0	54.4	21.4	62.4	24.6
0	500 FLAT	C4	2x4x10 SLAM Pack	59.69	23.5	0	55.7	21.9	63.7	25.1
0	500 FLAT	C4	2x4x10 SLAM Pack	59.69	23.5	0	55.7	21.9	63.7	25.1
0	500 FLAT	C4	2x4x10 SLAM Pack	60.96	24	0	57.0	22.4	65.0	25.6
0	500 FLAT	R4-C4-R4	2x4x10	58.42	23	1	54.4	21.4	62.4	24.6
0	500 FLAT	R4-C4-R4	2x4x10	58.42	23	1	54.4	21.4	62.4	24.6
0	500 FLAT	R4-C4-R4	2x4x10	58.42	23	1	54.4	21.4	62.4	24.6
0	500 FLAT	R4-C4-R4	2x4x10	59.69	23.5	1	55.7	21.9	63.7	25.1
0	500 FLAT	R4-C4-R4	2x4x10	59.69	23.5	1	55.7	21.9	63.7	25.1
0	500 FLAT	R4-C4-R4	2x4x10	60.96	24	1	57.0	22.4	65.0	25.6
0	R550	R2-C3-R2	2x4x10	53.34	21	1	49.3	19.4	57.3	22.6
0	R550	R2-C3-R2	2x4x10	54.61	21.5	1	50.6	19.9	58.6	23.1
0	R550	R3-C4-R3	2x4x10	55.88	22	1	51.9	20.4	59.9	23.6
0	R550	R2-C4-R2	2x4x10	57.15	22.5	1	53.2	20.9	61.2	24.1
0.55	R1100	R1-C4-R2	2x4x12	57.15	22.5	1	51.2	20.1	63.2	24.9
0.56	R1100	R1-C4-R2	2x4x12	58.42	23	1	52.4	20.6	64.4	25.4
0.55	R1100	R1-C4-R2	2x4x12	58.42	23	1	52.4	20.6	64.4	25.4
0.56	R1100	R1-C4-R2	2x4x12	59.69	23.5	1	53.7	21.1	65.7	25.9
0.56	R1100	R1-C4-R2	2x4x12	60.96	24	1	55.0	21.6	67.0	26.4
0	R1100	R4-C4-R4	2x4x10	55.88	22.0	0	51.9	20.4	59.9	23.6
0	R1100	R4-C4-R4	2x4x10	58.42	23.0	0	54.4	21.4	62.4	24.6
1.6	R1100	R6-C0-R3	2x4x10	57.15	22.5	1.5	53.2	20.9	61.2	24.1
1.83	R1100	R6.5-C0-R3	2x4x10	59.69	23.5	1.5	55.7	21.9	63.7	25.1
0	R1100	R6-C0-R3	4X4X6	59.69	23.5	2	55.7	21.9	63.7	25.1

OUTLINES



1. TRUE TWIN / RADIAL

A mainstay of freestyle riding. Completely symmetrical outline; the stance is centered on the effective edge, tip and tail are identical length and shape, flex is identical at both ends of the board. Radial sidecut is effective and predictable. The overall shape allows complete freedom of expression by keeping the board a neutral, yet responsive tool.

(Public)

2. ASYM TWIN / RADIAL

Back in the day, asymmetrical boards meant you had to choose between a regular or goofy-stance board. Not only was that a nightmare for retailers, it didn't suit anyone with a duck stance – which is everyone now. The Asym Twin applies a tighter, deeper heelside radial sidecut compared to the toe. In effect, balancing out the difference in a body's natural tendency to over-turn the toe edge and allowing you to ride switch better than you ever have.

Regular or goofy; it's still a true twin. Just flip it around.

(The Greats)

3. UNDERBITE EDGES

TWS GoodWood winning tech expands to the Hel this year!

Creating divots inward at the binding area reduces and disrupts the surface area of the edge that has contact with the snow while the board is turning. This increases the edge pressure by distributing your weight/energy in the areas where you need it - from the binding out, and through the center of the board where the carving arc is taking place. This segmentation of the sidecut into 3 key zones focuses your body weight and onto areas that initiate, hold and release turns.

(Basic, Typo, Emoticon, Hel YES.)

4. MIDBITE

MidBite Blends the response of a narrow waist width with the stability of wider nose and tail.

The MidBite steps the outline of the board inward 1.5mm just inside the insert pack. This step remains (rather than bumping back out like the Basic) down about 1/3 the length of the sidecut until just inside the next insert pack. This single long disruption of the sidecut between the bindings cheats the waist width narrower, providing quicker edge-to-edge response. Meanwhile, from your binding out to the end of the sidecut we maintain a board width that is a stable platform for popping, spinning, and landing.

(Jackpot)

5. TAPERED UNDERBITE

Similar looking to "wings" or bumps on a surfboard, it functions a little different on snow. Each side the board's effective edge is segmented into 3 distinct parts. Beginning at the nose, the sidecut is approx. 8 meters. At the front binding area, the edge steps inward by 2mm, the sidecut changes to approx. 7 meters and continues with that radius until the rear insert pack. Then, the edge steps in again 2mm and the sidecut tightens to approx. 6 meters. Traditional "tapered boards" take the full sidecut and pull the tail inward, which is away from the arc of your turn – this is why they tend to wash out under hard carving. The Tapered UnderBite corrects this by 1, keeping the sidecut parallel to it's corresponding one on the other side of the board and 2, increasing the sidecut depth as you move towards the tail creating a corrective "hook" to the taper. The board blends into turns effortlessly, has the directional drive and float you'd expect from a tapered board, but it holds an edge and rockets out of turns like nothing else.

(Pick Your Line)

6. DIRECTIONAL VOLUME TWIN / RADIAL

As the lines between freeride and freestyle continue to erase we needed to address the need for guys committed to riding only twins but finding themselves in more pow. Nose and tail volume is hard to notice in hardpack unless you're nose/tail pressing, but in pow it affects floatation and you can feel it. This led to the simple idea of the Directional Volume Twin. Symmetrical flex, centered stance, identical wide-points of the board (therefore, NOT tapered), identical length shovel lengths but with a slightly lower volume tail.

(Standard, TDF, Optimistic)

7. 3D POWDER HULL

The 3D Powder Hull starts with a base profile that combines 2 distinct rocker lines that, when blended together, create a pronounced base concave in the nose and tail. The centerline is fully rockered starting from the insert packs, all the way to the tips of the bluntly shaped nose and tail. Out at the contact edges, is a more conventional base profile that we use on many of our other boards. The resultant concave across the nose and tail acts differently at the leading end of the board than it does at the trailing end when riding in deep snow. At the leading end (nose), the concave draws air under the board – just as a concave spoon-nose does on longboards in the surf – causing lift and floatation. As the snow moves across the base it releases off the tail and the exaggerated rocker line along the center, causes the tail to drop downward.

So even though it's a perfectly balanced twin, the board rides through deep snow with the same pitch, or planing angle, that we get with directional shapes and set-back stances.

On hard-pack it's just a short, wide, super fun twin.

(20/20)

8. DIRECTIONAL WIDE / TAPERED

Inspired by Steve Lis, and the revolution that occurred when kneeboards influenced surfboard design. Powder is all about speed and flotation. Displacement of a board's volume is affected by more than just length. With the 420 for example, we're able to get the stability and float normally associated with much longer boards by punching out the waist width and drastically chopping the length. The148 for example has the same circumference and base surface as a traditional 160 but it's mass is located much closer to your feet resulting more maneuverability and far less swing weight

A slight taper (12mm) helps keep the nose up without loosing the tail's ability to hold in hardpack. Stance is only slightly set back from center of effective edge because the difference in nose and tail shovel keeps you from going over the nose.

(The 420)

BASE PROFILES

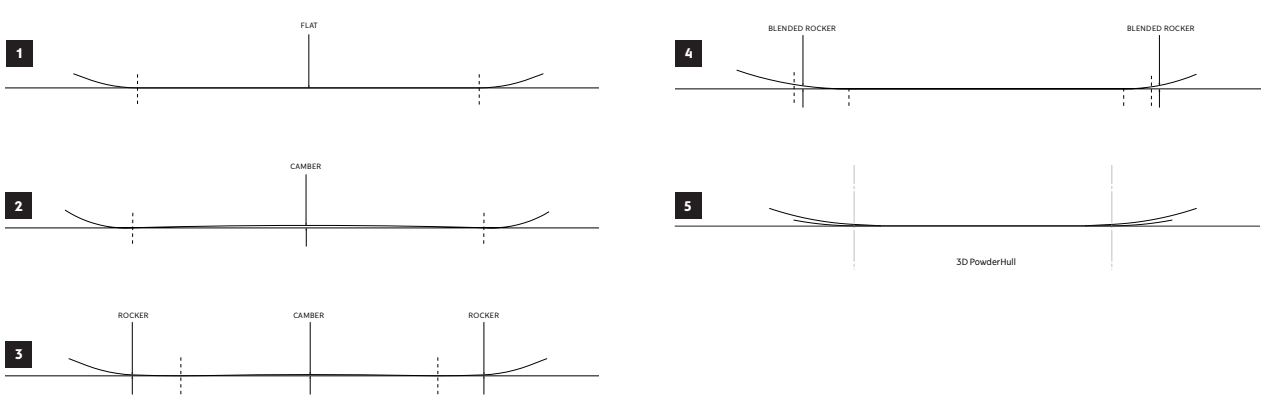
1. FLAT (PUBLIC)

2. MODERN CAMBER (TDF, STANDARD)

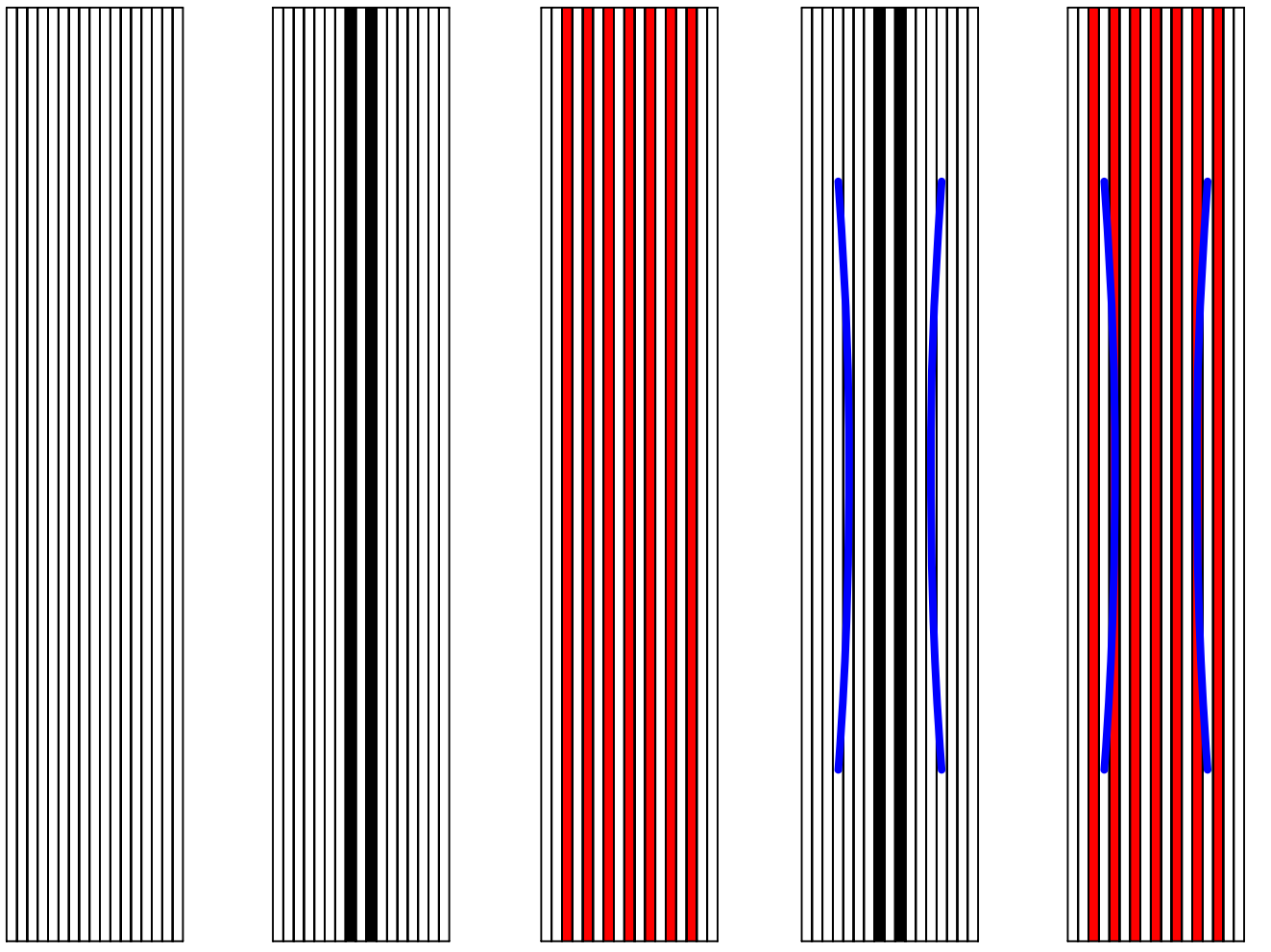
3. CAMROCK (EMOTICON, BASIC, TYPO, JACKPOT, GREATS, HEL, PYL)

4. POWROCK (420, THE CLARK)

5. 3D POWDERHULL (20/20)



CORE PROFILES



1. FULL POPLAR

Our baseline core for tip to tail woodcore snowboard construction. Strikes a predictable balance between durability, consistent flex and lightweight.

(Clark, Public, Emoticon, Basic, Typo, Jackpot)

2. POPLAR + BAMBOO

Creating a lighter, more responsive core than the Full Poplar. The Poplar + Bamboo uses the same durable core, lightens it up by replacing 30% of the Poplar with Paulownia and then inserts two bamboo stringers down the full length for added pop and response.

(TDF, Hel YES., Optimistic, Greats)

3. WEIGHTLESS CORE

Designed specifically for the 420 and 20/20.

The weightless core strikes a critical balance between lightweight and strength. Using a lower density species of poplar in areas that are not as structural and Paulownia in the areas that are, we're able to shave precious weight off our beloved 420 and now the 20/20. This helps a board not only float, but "feel" floaty.

(420, 20/20)

4. POWERDRIVE 2.0

Custom-crafted turbo's for the PYL and Standard.

We've re-designed the PowerDrive core from last year evolving the original idea into what we call Carbon PowerDrive. The Standard begins with the same Poplar and Bamboo core that is on the Optimistic. The PYL uses a lighter weight Poplar and Paulownia composition. On both models, we then mill two custom programmed channels about 30mm in from the edge, running parallel to the sidecut. Inserted into these channels are pre-bent bamboo stringers wrapped in carbon. The end result is a highly responsive core that precisely matches and compliments the outline of each board.

From intuitive turn initiation, solid edge hold and explosive release, the PowerDrive core is constantly active.

(PYL, Standard)

BASE MATERIALS

THE TERMS SINTERED AND EXTRUDED ARE VERBS USED TO DESCRIBE THE PROCESS BY WHICH A BASE MATERIAL IS MADE.

SIN·TER VERB \ˈSIN-TˈR

transitive verb

: to cause to become a coherent mass by heating without melting

EX·TRUDE VERB \IK-ˈSTRÜD

: to force, press, or push (something) out

: to shape (something) by forcing it through a hole

Most of us however have been taught to think of Extruded and Sintered as ways of describing the quality and/or hardness of a base material. Extruded being softer and slower and Sintered being harder and presumably faster. Unfortunately this this is not always true, but rather than re-educate, the industry tends to play on your current understanding, which we think is a little disingenuous.

So here are the 3 base materials we use.

EXTRUDED.

Just like it says. This material is formed by extrusion. It's softer than our other two bases, which isn't necessarily a bad thing. At the speeds many of us ride, this material is actually quicker – gets up to speed faster – than sintered when waxed correctly. You may have your own proof of this when you're smoking by someone with a dried out "high-end" base. It also retains wax better because it's more porous and is easy to fix with a P-Tex stick if you get scratches in it.

SINTERED SPEC.

This is the term we use and is the grey zone many companies play in. We call it Sintered Spec because it's hardness and chemical properties are very close to true sintered and it's on-snow performance is also very close to true sintered - but it's formed using the extrusion process. How? – Well the raw material is actually pre-consumer recycled (meaning it never left the factory) sintered base material. So while the heating and extrusion process has softened it slightly, it's still much harder than true Extruded.

SINTERED TRUE.

Just like it says. Pellets or course powder is pressed until it forms a solid. There are several suppliers for our entire industry and they each have different codes for them, depending on the colour and transparency. These codes can make it seem like you're getting many different kinds and grades of sintered but they're all pretty much the same as far as you and I will ever tell. True Sintered is harder and more expensive than extruded and it can be faster for those that ride aggressively fast. But to do that, it needs to be waxed and prepared for local conditions.

PHOTO **CHAD CHOMLACK**

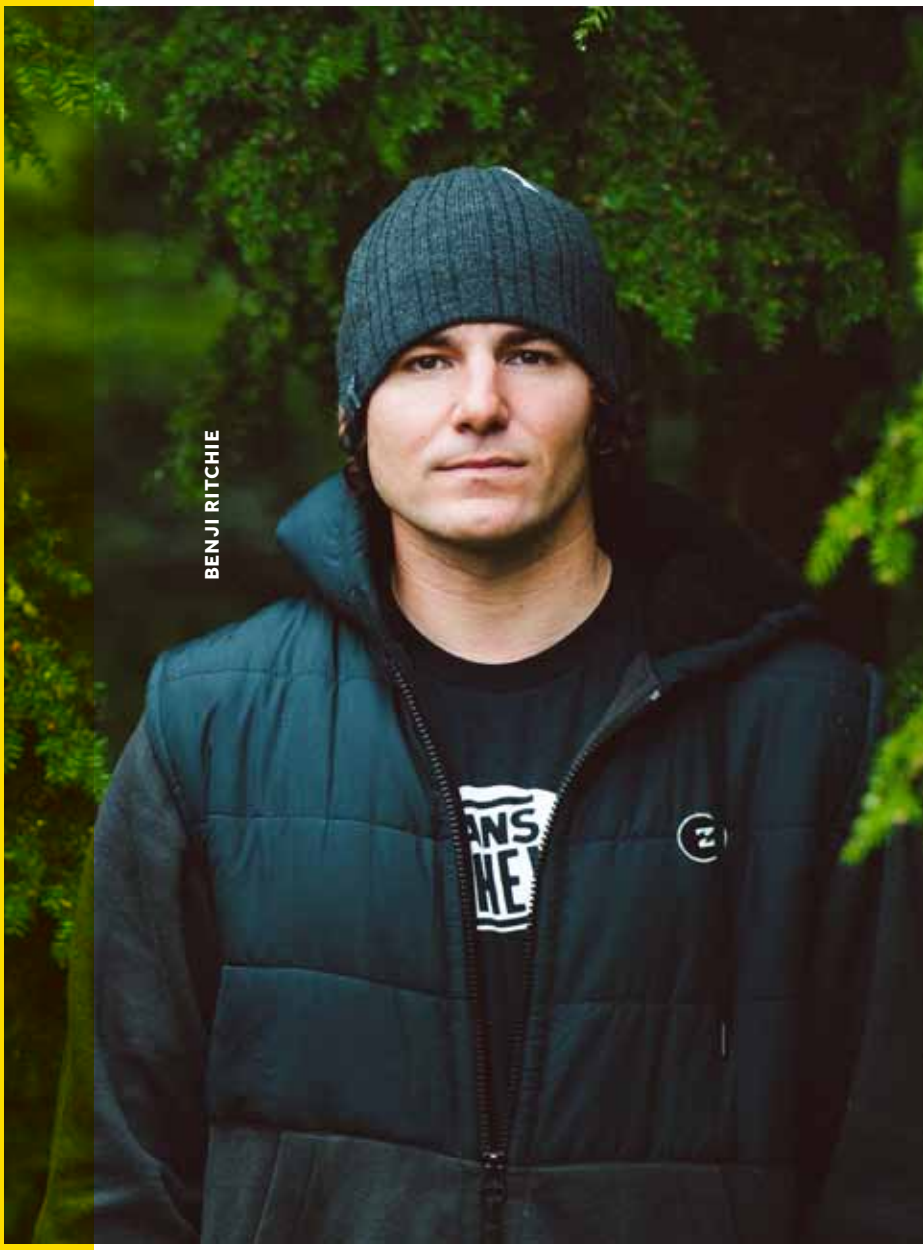

JP SOLBERG


ROMAIN DE MARCHI.


CLINT ALLAN.


AUSTEN SWEETIN


HELEN SCHETTINI


BENJI RITCHIE


TADASHI FUSE


DCP

PHOTO **MAXIM BALAKHOVSKII**

YES.