TECH SEASON 19/20



CAMBER LINES

In today's world there are so many different names, classifications, and marketing schemes out there that are used to hype up the camber design, most of them don't even function in a way that will help people become better snowboarders. We have decided to cut the crap and keep snowboarding simple by simplifying our camber names and technologies to only those that work, and that are approved by our regional and global team riders, and friends. That is why we have chosen to offer the four camber profiles that really work, and we are not overcomplicating things by micro-slicing and renaming them – Even though all of our camber profiles are adjusted to match the type of person or terrain the boards are designed for, but TRUE camber is camber, Gullwing is Gullwing, Flat-Out is Flat-Out, and Cam-Out is Cam-Out. Real camber technology that works and does not need a marketing scheme to prove it.



TRÜE CAMBER

TRÜE CAMBER is good old standard camber, which provides the stability, and pop many shreds can 't live without. The amount of snap and support you get from a cambered board is unrivalled by any other camber design. Our TRÜE CAMBER varies between board models because each board is specifically designed for a certain terrain or type of riding, for example the TRÜE CAMBER in our Pantera has a larger height for maximum response, while the TRÜE CAMBER in our freestyle boards are lower to provide you with a more freestyle friendly flex, without losing the support and trust you need for stomping landings. Camber is Camber there is no point in over complicating it!



CAM-OUT CAMBER

Our CAM-OUT Camber is basically a TRÜE Camber with early and smooth transitions into tip and tail. The result is a fun and responsive board that turns on the spot and is forgiving, even after that 713.5° landing!



A O C K E I

FLAT-OUT ROCKER

Our FLAT-OUT ROCKER is a hybrid flat camber profile where the nose and tail lift off before the traditional contact points, providing effortless turns, and catch-free maneuvers. The lifted nose and tail provide excellent float, pressability, and forgiveness in any terrain. The ultimate hybrid between Zero Camber and Reverse Camber to allow you to have the most playful yet stabile ride for easy progression and all-mountain domination. The profile of choice for park, freestyle, and urban riders worldwide.

GULLWING ROCKER

A hybrid camber/rocker profile in a league of its own, GULLWING ROCKER offers the best of both worlds for the all-mountain destroyer. The positive camber under each foot supplies riders with the response they know and love while the reverse camber profile in the center allows you to experience unparalleled float in the powder, as well as pressability in the park. This do-it-all design allows you to have a quiver of one and ride the whole mountain like a terrain park.

CORE PROFILES



WAIPLASH

REFLEX CORE PROFILE: ENHANCED PROFILE CONTROL

A thinner core profile between your feet improves handling and increases torsional flex, allowing you to steer your board through a turn with ease.

WHIPLASH CORE PROFILE: MAXIMUM OLLIE POWER

This profile features reduced thickness between the inserts with added meat outside your feet for maximum ollie power, while maintaining a perfect press flex.

FLEX PROFILES

The third component in a board's performance is flex. Softer boards are easier turning, stiffer ones better for higher speeds. But it's the combination with camber and sidecut that makes a board magic – or trash. And don't be fooled: Hand flexing a board in the shop may give you a first hint, but it takes a lot of experience to make a correct judgement of a board's performance by flexing it in the shop. You can trust us to design each board flex to be the right fit for that particular board's shape, camber and purpose



URBAN: SMOOTH AND LOOSE

These ultra-flexible boards can be tweaked any way you like, from rails to butter tricks, and they won't wash out on you.



ALL TERRAIN: ALL MOUNTAIN POP

Our most versatile flex pattern, combining Nitro's signature pop with smooth response, allowing you to tear up the entire



PARK: TUNED FOR PROGRESSION

Specifically tuned for park riding, this flex pattern is forgiving yet responsive; allowing you to take your riding to the next level on jumps and rails.



MOUNTAIN: SPEED AND POWER

With maximum response and drive for fast, all-mountain riding, this snappy flex pattern creates powerful boards for powerful riders.

SIDECUTS

Sidecuts are as important to a board's performance as flex and camber/rocker lines. A sidecut defines how a board turns, carves and holds an edge. But, it's the combination of all the features that make a board work well for it's designed purpose. We at Nitro have pioneered most of today's common sidecut geometries and have access to over 25 years of experience of fine-tuning each individual board model. Therefore, we have also simplified the tech jungle for you. You can get a first taste of what the shapes will feel like, but you can leave it up to our engineers to make each board just right for you!



PROGRESSIVE SIDECUT

A larger radius in the front, blended into a tighter one towards the tail: The progressive sidecut makes accelerating out of turns a breeze, while maintaining a catch-free nose area.



RADIAL SIDECUT

The simplest and most common of all sidecuts: One single radius makes this sidecut extremely versatile and predictable.



DUAL DEGRESSIVE SIDECUT

This sidecut blends a smaller radius in the center with two larger ones in the tip and tail, making it loose and playful. The most forgiving of our sidecuts.



DI

BOARD TECH

SEASON 19/20

BASE MATERIALS



PREMIUM EXTRUDED FH BASE: EASY AND VERSATILE

Durability, speed and low maintenance all in one ultra-clear base material - our FH Base takes the abuse of rail and urban riding like no other.



SINTERED SPEED FORMULA II: FASTEST AND DURABLE

Rocket science put to work! A nanotech wax formula deeply infused into our sintered base material makes the base surface lightning fast in all snow conditions. Highly tuned yet extremely durable, SPEED FORMULA II Base technology is exclusively featured on Nitro high-end boards.



SINTERED SPEED FORMULA BASE: HIGH DENSITY - HIGH DURABILITY

Utilizing a new base material compound, we have been able to achieve higher abrasion resistance, increased wax absorption and higher on-snow speeds.



Made from the same compound as our regular SPEED FORMULA II Base, the DAMAST version fuses together two died color version for a look as sharp as your Damast steel dagger. Each board is unique, and no two bases are exactly identical

CORES

POWERCORE: PERFORMANCE DRIVEN

POWERCURE

KOROYD™ CORE



Our Powercore uses tip-to-tail poplar wood, providing lightweight strength and the perfect blend of flex, response and feel.

vertically aligned and welded, with unique energy absorption properties, Koroyd™ is approximately 70% lighter than standard balsa wood, with no loss in strength or flex. This engineered core is utilized in the tip and tail areas of the HIGHLANDER, DOPPLEGÄNGER and VICTORIA models for reduced swing mass and overall weight.

The latest in core technology, utilizing co-extruded miniature tubes,

POWER CORE II:

ENHANCED PERFORMANCE AND EXTRA STRENGTH

POWERCORE II

The Powercore II is a tip-to-tail poplar wood core with additional beech wood stringers for unrivalled strength, smooth response and insane snap.

3D BALSA CORE

Our end-grain balsa core is precision machined to a 3D shape, matching the contoured top surface of the Slash board. The result is a lightweight board which is sleek looking and reinforced in the important edge and insert areas. The same core material is also used for our lightweight version of the Doppleganger split board.

POWERLITE CORE:

LIGHTWEIGHT PERFORMANCE AND POP

DOWED! ITEMS

The highest grade of ultra-lightweight poplar wood in our Powerlite core makes for the perfect ride with lots of pop and unmatched strength at a minimum weight.



BI-LITE LAMINATES: FORGIVING AND STRONG

Our rider-trusted Bi-Lite Laminates are engineered for unrivalled strength, powerful style and refined board-feel.



DIAMOND LAMINATES: ULTRALIGHT AND POWERFUL

Well-balanced layers of carbon fiber establish a new level in performance. More snap and liveliness provide a smooth, powerful and effortless ride.



TRI-LITE LAMINATES: RESPONSIVE AND BALANCED

The perfect blend of flex and torsion control, Nitro tuned Tri-Lite Laminates with fibers running in 3 directions make for quick turning, highly responsive boards.

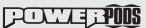


DIAMOND BAND

Carbon reinforcement fibers are ultra-strong yet lightweight. Tip-to-tail stringers transfer rider's input to help you drive your board and stay in control.

NITRO EXCLUSIVE TECH FEATURES

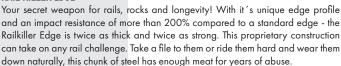




Overlaying a tighter sidecut radius in the center of the board with a larger one towards tip and tail is creating our exclusive POWERPODS which have two amazing effects: On one hand, there is extended board width under the bindings, resulting in additional edge control, especially on hard and icy surfaces as well as simply less toe and heel drag for larger boots and flatter stance angles. On the other hand, our POWERPODS make the board super reactive and fast turning once it's put on edge - while keeping it easy to control if ridden with less dynamics.



RAIL KILLER EDGE





Featured exclusively on our Doppleganger Splitboard, the Hike Pods are specifically designed to add grip under the Binding in Hiking Mode, making those icy traverses just a bit more fun.

BALLISTIC IMPACT PANEL



Kevlar© is used in bulletproof vests and body armor to protect your core. We use it in strategic places around the binding-to-board interface to protect the construction from impacts during hard landings.

SOFTRIDE FLEX

A Nitro exclusive construction: Spider web-like binding raisers allow us to make sweet soft-flexing boards for young shredders while respecting all required standards for binding insert depth and pullout strength. Featured on smaller Ripper and Muse sizes.

OLD! ASYMMETRICAL TWIN SHAPE

A Nitro original invention: already 25 years ago, we figured out that the body's ability to lean into a turn is different between toe- and heelside. So we designed the Asymmetrical Twin, a board that has a deeper heelside sidecut to compensate for the human body's inability to bend the knees in both ways :-). The Fury model is a modern interpretation in shape, construction and flex of the two asymmetrical twin boards offered back in the day.

PROGRESSIVE WIDTH

The progressive width is an exclusive feature on the Suprateam, Santoku, Cinema, SHtik and Ripper Youth. Starting out with a medium width profile at the smallest size, these boards get progressively wider as they go up in size, ensuring an ideal board-to-boot match and a perfectly balanced board for riders of every size.



BOARD SPECS SEASON 19/20

MODEL	SIZE	NOSE/TAIL WIDTH	WAIST WIDTH	SIDECUT	SIDECUT TYPE	CAMBER	STANCE RANGE CM	STANCE RANGE IN	SETBACK	RIDER WEIGHT KG	RIDER WEIGHT LBS	RUNNI LENG
MEN'S SNOWBOARDS		-		_	_	-	-	-	-	-	-	
THE QUIVER CANNON	173	300 / 292	255	7.7 / 6.9 9.7 / 8.9 9.7 / 8.7 9.0 / 5.6 - 7.0 / 4.1 9.0 / 5.6 - 7.0 / 4.1 9.1 / 7.9 8.7 / 7.5 8.2 / 6.5 11.4 / 8.3 7.6 / 6.3	Progressive	CAM-OUT	52-64	20.5-25.2	-25	70+	155+	114
SLASH FURY	173 203 163 163	310 / 302 304 / 295 301 / 301	255 255 260 250 250 254 253 256 280	9.7 / 8.9 7.8 / 7.0 9.0 / 5.6 - 7.0 / 4.1	Progressive Dual Degressive		52-64 52-64 52-64 50-62	20.5-25.2 20.5-25.2 20.5-25.2 19.7-24.4 18.9-23.6 19.7-24.4	-30 -25 0	70+ 75+ 60+ 70+	155+ 165+ 130+ 155+	114 142 110
FUSION	163 157 159	301 / 301 292 / 292 300 / 293 298 / 291	250 254 253	9.0/5.6 - 7.0/4.1 9.1 / 7.9 8.7 / 7.5	Progressive	CAM-OUT CAM-OUT CAM-OUT CAM-OUT	50-62 48-60 50-62	18.9-23.6 19.7-24.4 18.9-23.6	0 -25 -25	70+ 60+ 70+ 60+	155+ 130+ 155+ 130+	112 109 118
BANKER POW FINTWIN	154 159 154 149	300 / 292 310 / 302 304 / 295 301 / 301 292 / 292 300 / 293 298 / 291 302 / 298 340 / 291 321 / 282	256 280 258	8.2 / 6.5 11.4 / 8.3 76 / 6.3	Progressive Progressive Progressive	TRUE TRÜE CAM-OUT	48-60 50-62 52-64 50-62	18.9-23.6 19.7-24.4 20.5-25.2 19.7-24.4	-25 -30 -25 0 0 -25 -25 -15 -20 -20	60+ 60+ 50+ 50+	130+ 130+ 110+ 110+	111 115 106 106
PLITBOARDS OOPPLEGANGER	164	204 / 205	257	0 5 / 77	Progressive	CAM-OUT	50.8 - 66.1			70+	155+	114
SQUASH SPLIT	160 163 159 152	306 / 301 301 / 295 288 / 283	260 255 245	8.7 / 7.8 8.4 / 7.6 8.0 / 7.2	Progressive	TRÜE	50.8 - 66.1 50.8 - 66.1 50.8 - 66.1 48.4 - 64.6	20 - 26 20 - 26 20 - 26 20 - 26 19 - 25 20 - 26 20 - 26	-25 -25 -25	60+ 70+ 60+ 50+	130+ 155+ 130+ 110+	110 121 118 112
NOMAD	152 165 161 156	304 / 293 306 / 301 301 / 295 288 / 283 299 / 299 297 / 297 291 / 291	256 260 255 245 260 258 252	8.2 / 7.4 8.7 / 7.8 8.4 / 7.6 8.0 / 7.2 10.0 / 8.0 10.0 9.5 / 7.5 / 9.5 9.0 / 7.0 / 9.0	Radial	Flat-Out	48.4 - 64.6 50.8 - 66.1 50.8 - 66.1 48.4 - 64.6	20 - 26 20 - 26 19 - 25	-25 -25 -25 -25 -25 -25 -25 -25	50+ 70+ 60+ 50+	110+ 155+ 130+ 110+	112 113 109 104
ALL MOUNTAIN HIGHLANDER	163 159 159			8.2 / 6.8 / 5.0 / 7.1 8.1 / 6.6 / 4.8 / 7.0	Progressive	TRÜE		19.7-24.4 19.7-24.4 19.7-24.4		70+ 60+ 65-85	155+ 130+	115 112 110
WOODCARVER BOYEARS LTD WOODCARVER	159 163 159 155	304/303 298/297 305/304 307/306 305/304 301/300	260 255 251 257 251 250 263 254 249	8.2 / 6.8 / 5.0 / 7.1 8.1 / 6.6 / 4.8 / 7.0 6.0 / 5.0 / 6.0 7.0 / 6.0 / 7.0 6.0 / 5.0 / 6.0 6.0 / 5.0 / 6.0 9.2 / 7.3	Dual Degressive Dual Degressive	CAM-OUT CAM-OUT	50-62 50-62 50-62 50-62 50-62 48-60	19.7-24.4 19.7-24.4 19.7-24.4	-20 -20 -20	65-85 75+ 65-85 55-75	145-185 165+	1114
SUPRATEAM	155 162 159 156	301 / 300 300 / 300 300 / 300	250 263 254	6.0 / 5.0 / 6.0 9.2 / 7.3 9.0 / 7.1 8.8 / 7.0	Progressive	TRÜE	48-60 50-62 50-62 48-60	18.9-23.6 19.7-24.4 19.7-24.4	-20 -15 -15	55-75 70+ 65-85 60-80	145-185 120-165 155+ 145-185	110 106 121 118
SANTOKU	156 162 159 156	294 / 294 308 / 308 301 / 301 293 / 293	249 260 255	8.8 / 7.0 7.5 /5.5 7.5 /5.5	Dual Degressive	TRÜE	48-60 50-62 50-62 48-60	18.9-23.6 19.7-24.4	-15 -15 -20 -20 -20 -20 -15 -15 -15	60-80 70+ 65-85 60-80	145-185 130-175 155+ 145-185 130-175	118 116 106 103 100
PANTERA	156 166 163 160	300 / 300 300 / 300 294 / 294 308 / 308 301 / 301 293 / 293 307 / 303 305 / 301 303 / 300 321 / 317 319 / 315 302 / 294 300 / 292 306 / 298	260 2550 258 257 255 271 272 271 259 256 251 260 255 251 260 255 251 254 252 250	9.0 / 71 8.8 / 70 7.5 / 5.5 7.5 / 5.5 7.5 / 5.5 7.5 / 5.5 9.6 / 7.6 9.5 / 7.5 9.8 / 7.8 9.8 / 7.8 8.4 / 7.6 8.2 / 7.4 8.0 / 7.2 8.4 / 7.6 8.4 / 7.6 8.4 / 7.6 8.7 / 7.8 8.4 / 7.6 8.7 / 7.8 8.4 / 7.6 8.7 / 7.8 8.7 / 7.8 11.3 / 7.3 / 11.3 11.0 / 7.2 / 11.0 11.2 / 8.8 / 1.2 / 8. 11.7 / 7.3 / 11.7 11.3 / 7.3 / 11.7 11.4 / 8.8 / 12.4 11.7 / 7.3 / 11.7 11.3 / 7.3 / 11.3 11.0 / 7.2 / 11.0	Progressive	TRÜE	48-60 52-64 50-62	19.7-24.4 19.7-24.4 18.9-23.6 19.7-24.4 19.7-24.4 19.7-24.4 18.9-23.6 19.7-24.4 18.9-23.6 20.5-25.2 19.7-24.4 19.7-24.4 19.7-24.4 19.7-24.4 19.7-24.4 19.7-24.4 19.7-24.4	0	60-80 70+ 65-85 60-80	155+	100 125
PANTERA W	169	303 / 300 321 / 317 321 / 317 319 / 315	255 271 272	9.3 / 7.3 9.8 / 7.8 9.6 / 7.6	Progressive	TRÜE	52-64 50-62 50-62 52-64 52-64 50-62 50-62 48-60	19.7-24.4 19.7-24.4 20.5-25.2	-25 -25 -25	60-80 75+ 70+ 65-85	145-185 130-175 165+	125 123 121 128 125 123
MOUNTAIN	166 163 163	319 / 315 306 / 298 302 / 294	271 259	9.5 / 7.5 8.4 / 7.6 8.2 / 7.4	Progressive	CAM-OUT	50-62 50-62	19.7-24.4 19.7-24.4	-25 -15	65-85 75+ 65-85 55-75	155+ 145-185 165+	
MOUNTAIN X GRIF	160 157 163 160 157	300 / 292 306 / 298 302 / 294	251 259 256	8.0 / 7.2 8.4 / 7.6 8.2 / 7.4	Progressive	CAM-OUT	48-60 50-62 50-62 48-60	18.9-23.6 19.7-24.4	- 15 - 15 - 15	55-75 75+ 65-85 55-75	145-185 120-165 165+ 145-185 120-165	115 112 118
SQUASH	157 163 159 153	300 / 292 306 / 301 301 / 295 295 / 289	251 260 255	8.0 / 7.2 8.7 / 7.8 8.4 / 7.6	Progressive	TRÜE	48-60 50-62 50-62 48-60	18.9-23.6 19.7-24.4	-15 -25 -25	55-75 70+ 60+ 50+	120-165 155+ 130+	115 112 121
EAM EXPOSURE	153 162 159 157	295 / 289 295 / 295 295 / 295 295 / 295 293 / 293	251 254 252	8.0 / 7.2 12.8 / 8.1 / 12.8	Dual Degressive	TRÜE	48-60 50-62 50-62 48-60	18.9-23.6 19.7-24.4	-25 -25 -15	50+ 70+ 65-85 60-80	110+ 155+	118 112 121
	157 155 152	300 / 294 300 / 292 306 / 301 301 / 295 295 / 285 295 / 295 295 / 295 293 / 293 291 / 291 313 / 313 309 / 309 307 / 307 295 / 295 293 / 293 313 / 313 311 / 311 311 / 313 311 / 313 313 / 313 313 / 313 309 / 309	250 248 246	11.3/7.3/11.3 11.0/7.2/11.0			48-60 I	19.7.24.4 18.9.23.6 19.7.24.4 19.7.24.4 19.7.24.4 19.7.24.4 19.7.24.4 19.7.24.4 19.7.24.4 19.7.24.4 19.7.24.4 19.7.24.4 19.7.24.4 19.7.24.4 19.7.24.4 19.7.24.4 19.7.24.4 19.7.24.4 19.7.24.4 19.7.24.4 19.7.24.4 18.9.23.6	-25 -25 -25 -25 -25 -25 -15 -15 -15 -15 -15 -15 -15 -15 -15 -1	60-80 55-75 50-70	145-185 130-175 120-165 110-155 165+	118 117 116
TEAM EXPOSURE W	155 152 165 162 159 157	313 / 313 311 / 311 309 / 309 307 / 307	248 246 272 270 266 264	12.4/8.8/12.4 12.8/8.1/12.8 11.7/7.3/11.7	Dual Degressive	TRÜE	48-60 52-64 50-62 50-62 48-60	20.5-25.2 19.7-24.4 19.7-24.4	- 15 - 15 - 15	55-75 50-70 75+ 70+ 65-85 60-80	100+	114 124 121 118
TEAM EXPOSURE	157 162 159	307 / 307 295 / 295 295 / 295	264 254 252	11.3/7.3/11.3 12.8/8.1/12.8 11.7/7.3/11.7	Dual Degressive	GULLWING	48-60 50-62 50-62 48-60	18.9-23.6 19.7-24.4 19.7-24.4	- 15 - 15 - 15	60-80 70+ 65-85	145-185 130-175 155+ 145-185	118 117 121 118
FEAM EXPOSURE GULLWING	162 159 157 155 152 165	295 / 295 295 / 295 293 / 293 291 / 291 289 / 289 313 / 313	254 252 250 248 246 272	11.3/7.3/11.3 11.0/7.2/11.0 10.7/6.8/10.7			48-60 I	18.9-23.6 18.9-23.6 18.9-23.6	- 15 - 15 - 15	70+ 65-85 60-80 55-75 50-70 75+ 70+ 65-85 60-80	145-185 130-175 120-165 110-155	118 117 116 114
TEAM EXPOSURE W	165 162 159 157	313 / 313 311 / 311 309 / 309 307 / 307	272 270 266	12.4/8.8/12.4 12.8/8.1/12.8 11.7/7.3/11.7	Dual Degressive	GULLWING	48-60 52-64 50-62 50-62 48-60	20.5-25.2 19.7-24.4 19.7-24.4	- 15 - 15 - 15	75+ 70+ 65-85	155+	114 124 121 118
GULLWING	157 162 159 157	307 / 307 295 / 295 295 / 295 293 / 293	270 266 264 254 252 250	11.3/7.3/11.3 12.8/8.1/12.8 11.7/7.3/11.7	Dual Degressive	TRÜE	48-60 50-62 50-62 48-60	18.9-23.6 19.7-24.4 19.7-24.4	- 15 - 15 - 15	60-80 70+ 65-85 60-80	145-185 130-175 155+ 145-185	118 117 121 118
ГЕАМ	157 155 152 165	293 / 293 291 / 291 289 / 289 313 / 313	250 248 246 272	11.3/7.3/11.3 11.0/7.2/11.0			48-60 I	18.9-23.6 18.9-23.6	- 15 - 15 - 15	60-80 55-75 50-70	145-185 130-175 120-165 110-155 165+	118 117 116
	165 162 159 157	313 / 313 311 / 311 309 / 309 307 / 307	272 270 266 264	12.4/8.8/12.4 12.8/8.1/12.8 11.7/7.3/11.7	Dual Degressive	TRÜE	48-60 52-64 50-62 50-62	20.5-25.2 19.7-24.4	- 15 - 15 - 15	55-75 50-70 75+ 70+	155+	114 124 121
TEAM W	157 162 159	295 / 295	254	11.3/7.3/11.3 12.8/8.1/12.8 11.7/7.3/11.7	Dual Degressive	GULLWING	48-60 50-62 50-62	19.7-24.4 19.7-24.4	- 15	65-85 60-80 70+ 65-85	145-185 130-175 155+ 145-185	118 117 121 118
TEAM GULLWING	157 155 152	293 / 293 291 / 291 289 / 289	250 248 246 272	11.3/7.3/11.3 11.0/7.2/11.0 10.7/6.8/10.7			48-60 48-60 48-60	18.9-23.6 18.9-23.6 18.9-23.6	- 15 - 15 - 15 - 15 - 15	65-85 60-80 55-75 50-70 75+ 70+ 65-85 60-80 65+ 55-75 50-70	145-185 130-175 120-165 110-155 165+ 155+	117 116
	155 152 165 162 159 157 159 156 153	313 / 313 311 / 311 309 / 309	272 270 266	12.4/8.8/12.4 12.8/8.1/12.8 11.7/7.3/11.7	Dual Degressive	GULLWING	48-60 48-60 52-64 50-62 50-62 48-60	20.5-25.2 19.7-24.4 19.7-24.4	- 15 - 15 - 15 - 15 - 15	75+ 70+ 65-85	165+ 155+ 145-185	124 121 118
TEAM W GULLWING	157 159 156	307 / 307 304 / 304 298 / 298	270 266 264 256 252 248	11.3/7.3/11.3 7.0 / 4.1 / 7.0 7.0 / 4.1 / 7.0	Dual Degressive	CAM-OUT		18.9-23.6 19.7-24.4 18.9-23.6	- 15 - 15 - 15 - 15	60-80 65+ 55-75	145-185 130-175 145+ 120-165	117 109 106
DROPOUT	153 171 167 163	296 / 296 326 / 325 324 / 323	248 274 272	7.0 / 4.1 / 7.0 8.0 / 4.8 / 8.0 7.5 / 4.8 / 7.5	Dual Degressive	CAM-OUT	48-60 48-60 52-64 52-64 50-62	18.9-23.6 20.5-25.2 20.5-25.2	- 15 - 15 - 15 - 15 - 15	50-70 75+ 75+	120-165 110-155 165+ 165+ 165+	118' 116' 114' 124' 121' 118' 117' 109' 106' 118' 115' 115'
MAGNUM	159	321 / 320 317 / 316 307 / 306	270 268 256	12.8/8.1/12.8 11.7/7.3/11.7 11.3/7.3/11.3 11.0/7.2/11.0 10.7/6.8/10.7 12.4/8.8/12.4 12.8/8.1/12.8 11.7/7.3/11.7 11.3/7.3/11.3 7.0/4.1/7.0 7.0/4.1/7.0 7.0/4.1/7.0 7.0/4.1/7.0 7.0/4.1/7.0 7.0/4.1/7.0 7.0/4.1/7.0 7.0/4.1/7.0 7.0/4.1/7.0 7.0/4.1/7.0 7.0/4.1/7.0 7.0/4.1/7.0 7.0/4.1/7.0 7.0/4.1/7.0 7.0/4.1/7.0 7.0/4.1/7.0	Dual Degressive	CAM-OUT	50-62 50-62 50-62 50-62	19.7-24.4 19.7-24.4 19.7-24.4	- 15 - 15 - 15 - 15 - 15	75+ 75+ 75+ 65-85 70+	145-185	112 109 112
SMP	161 158 155 152 162	304 / 303 298 / 297 296 / 295	255 252 248	7.0 / 4.1 / 7.0 7.0 / 4.1 / 7.0 6.0 / 4.0 / 6.0	22. 208.033176	2. 3 001	50-62 48-60 48-60 50-62	19.7-24.4 18.9-23.6 18.9-23.6	- 15 - 15 - 15 - 15 - 15	70+ 65+ 55-75 50-70	155+ 145+ 120-165 110-155	109 106
	162 159 155	314 / 314 302 / 302 298 / 298	267 256 254	7.8 7.6 7.2	Radial	GULLWING	50-62 50-62 48-60 48-60	19.7-24.4 19.7-24.4 18.9-23.6	- 15 - 15 - 15 - 15 - 15	55-75 50-70 70+ 65-85 55-75 50-70	120-165 110-155 155+ 145-185 120-165	120 117 113
CINEMA	159 155 152 162 158 155 155	290 / 290 304 / 304 302 / 302	246 258 256	7.2 8.4 7.8	Radial	FLATOUT	48-60 50-62 50-62 48-60	18.9-23.6 19.7-24.4	- 15 - 15 - 15 - 15 - 15	50-70 70+ 65-85	120-165 110-155 155+ 145-185	110 121 117
PRIME RED	155 152 165	293 / 203 291 / 291 289 / 289 313 / 313 311 / 311 311 / 311 317 / 304 298 / 298 324 / 323 321 / 320 317 / 316 307 / 306 304 / 303 298 / 298 314 / 314 314 / 314 302 / 302 298 / 298 320 / 320 320 / 320 320 / 320 321 / 320 321 / 320 321 / 320 322 / 322 323 / 322 324 / 323 327 / 316 327 / 302 328 / 298 320 / 320 320 / 320 320 / 320 320 / 320 320 / 320 320 / 320 330 / 302 330 / 302 340 / 302 350 / 302 300 / 302 300 / 302 300 / 302 300 / 302 300 / 302 300 /	274 2770 268 255 255 252 248 267 254 246 254 256 254 274 270 268 258 256 258 256 258 256	8.4 7.6 7.2 8.6 8.4 7.8 7.8 7.8 7.8 7.8 7.8	Radial	FLATOUT	48-60 48-60 52-64 50-62	18, 9, 23, 6 18, 9, 23, 6 18, 9, 23, 6 18, 9, 23, 6 19, 7, 24, 4 18, 9, 23, 6 19, 7, 24, 4 18, 9, 23, 6 20, 5, 25, 2 19, 7, 24, 4 19, 7, 24, 4 19, 7, 24, 4 19, 7, 24, 6 18, 9, 23, 6 19, 7, 24, 6 18, 9, 23, 6 19, 7, 24, 4 19, 7, 24, 4	- 15 - 15 - 15 - 15 - 15	70+ 65-85 55-75 50-70 75+ 70+	155+ 145-185 120-165 110-155	112 109 106 104 120 117 113 110 121 115 112 121 117 115 117 117 117
PRIME W	165 163 159 156 162	318 / 318 316 / 316 314 / 314	272 270 268	8.4 7.8 7.6	Kadidi	1511001	50-62	19.7-24.4 19.7-24.4 18.9-23.6	- 15 - 15 - 15 - 15 - 15	70+ 65-85 60-80	165+ 155+ 145-185 130-175 155+	121 117 115
RED	162 158 155 152	304/ 304 302/302	258 256 254	8.4 7.8 7.4	Radial	FLATOUT	48-60 50-62 50-62 48-60	19.7-24.4 19.7-24.4	- 15 - 15 - 15 - 15 - 15	65-85 60-80 70+ 65-85 55-75 50-70	145-185	121 117
PRIME PAINT	152 165 163	298 / 298 320 / 320	252 274 272 270	7.2 8.6 8.4	Radial	FLATOUT	48-60 48-60 52-64 50-62	18.9-23.6 20.5-25.2	- 15 - 15	50-70 75+ 70+	120-165 110-155 165+ 155+	112 123
PRIME W	165 163 159 156	316 / 316	272 270 268	8.4 7.8 7.6			52-64 50-62 50-62 48-60	19.7-24.4 19.7-24.4 18.9-23.6	- 15 - 15 - 15 - 15	75+ 70+ 65-85 60-80	155+ 145-185 130-175	123 121 117 115

MODEL	SIZE	NOSE/TAIL WIDTH	WAIST WIDTH	SIDECUT	SIDECUT TYPE	CAMBER	STANCE RANGE CM	STANCE RANGE IN	SETBACK	RIDER WEIGHT KG	RIDER WEIGHT LBS	RUNNING LENGTH
MEN'S SNOWBOARDS												
MEN S SNOWBOARDS												
PARK BEAST X VOLCOM	158 157 155	294 / 294 298 / 298 290 / 290	250 254 247	8.2 8.1 8.0	Radial	TRÜE	50-62 48-60 48-60	19.7-24.4 18.9-23.6 18.9-23.6	0	60-80 65-85 55-75	130-175 145-185 120-165	1170 1160 1150
BEAST	151 158 157 155	284 / 284 294 / 294 298 / 298	241 250	8.0 7.5 8.2 8.1	Radial	TRÜE	46-58 50-62 48-60	18.1-22.8 19.7-24.4 18.9-23.6	0	50-70 60-80 65-85	110-155 130-175 145-185	1110 1170 1160
DEAJI	155 151 158	284 / 284	254 247 241 252	8.1 8.0 7.5 8.6 8.2 7.8	Radial	CAM-OUT	48-60 46-58 50-62	18.9-23.6 18.1-22.8 19.7-24.4	0	55-75 50-70 65+	120-165 110-155 145+	1150 1110 1090
TI	151 158 155 152 149 158 155 152 157	292 / 292 288 / 288 287 / 287 307 / 307	250 246 245 266	8.2 7.8 7.4 8.6 8.2	Radial	CAM-OUT	48-60 48-60 46-58 50-62	18.9-23.6 18.9-23.6 18.1-22.8 19.7-24.4	0 0 0	60-80 55-75 50-70 65+	130-175 120-165 110-155 145+	1060 1040 1020 1090
TI W	155 152 157	305 / 305 301 / 301 304 / 304	264 260 262 252	7.8	Dual Degressive	CAM-OUT	48-60 48-60 48-60	18.9-23.6 18.9-23.6 18.9-23.6	0 0 0	60-80 55-75 65+	130-175 120-165 145+	1060 1040 1210
/SHTIK/	154 151 149	294 / 294 288 / 288 287 / 287	252 246 245 254	12.0/8.8/12.0 12.0/8.0/12.0 12:0/8.0/12.0 12:0/8.0/12.0 12.0/8.8/12.0 8.8			48-60 46-58 46-58	18.9-23.6 18.1-22.8 18.1-22.8 18.9-23.6	0 0 0	60-80 55-75 55-75	130-175 120-165 120-165	1180 1150 1130
CHEAP THRILLS (EX GOOD TIMES)	157 155 152 148 157	295 / 295 293 / 293 289 / 289	252 248	8.8' 8.6 8.3	Radial	FLATOUT	48-60 48-60 48-60	18.9-23.6 18.9-23.6 18.9-23.6 18.1-22.8	0	65+ 60-80 55-75	145+ 130-175 120-165	1100 1080 1070
CHEAP THRILLS W	148 157 155	287 / 287 305 / 305 303 / 303	247 264 262	8.6 8.3 8.0 8.8 8.6	Radial	FLATOUT	46-58 48-60 48-60	18.1-22.8 18.9-23.6 18.9-23.6	0 0 0	50-70 65+ 60-80	110-155 145+ 55+	1040 1100 1080

WOMEN'S SNOWBOARD	S											
SPLITBOARDS SQUASH SPLIT VOLTA ALL MOUNTAIN	148 151	282 / 277 281 / 281	240 242	7.9 / 7.1 8.5 / 6.5 / 8.5	Progressive Radial	TRÜE FLATOUT	45.8 - 61.1 48.4 - 64.6	18-24 19 - 25	-20 -25	50-70 50+	110-155 110+	1100 1020
VICTORIA	155 152 149 146 152 148	287 / 287 285 / 285 281 / 281 275 / 275 288 / 283 282 / 277	244 242 238 234 245	8.5 / 7.5 8.3 / 7.3 8.1 / 7.1 7.9 / 6.9 8.0 / 7.2	Progressive Progressive	TRÜE TRÜE	46-58 46-58 46-58 44-56 46-58 46-58	18.1-22.8 18.1-22.8 18.1-22.8 17.3-22.0 18.1-22.8 18.1-22.8	-15 -15 -15 -15	50+ 45-65 -65 -65 55+	110+ 100-145 -145 -145 120+ 110-155	1160 1140 1120 1090 1180 1100
DROP	152 149 146	288 / 283 282 / 277 291 / 290 285 / 284 279 / 278	240 243 239 235	6.0 / 4.0 / 6.0 6.0 / 4.0 / 6.0 6.0 / 4.0 / 6.0	Dual Degressive	CAM-OUT	46-58 44-56 42-54	18.1-22.8 17.3-22.0 16.5-21.3	-25 -20 -20 -20	50-70 50-70 45-65 -60 55+	110-155 110-155 100-145 -130 120+	1040 1020 990
MYSTIQUE	153 150 147 144 155 152 149	288 / 288 286 / 286 282 / 282 292 / 292 288 / 288	242 241 239 236 246 242	8.0 / 7.0 / 8.0 7.8 / 6.8 / 7.8 7.6 / 6.4 / 7.6 7.4 / 6.1 / 7.4 7.6 7.2	Radial	GULLWING	46-58 46-58 42-54 42-54 46-58 46-58	18.1-22.8 18.1-22.8 16.5-21.3 16.5-21.3 18.1-22.8 18.1-22.8	-15 -25 -20 -20 -15 -15 -15 -15 -15 -15 -15 -15 -15	45-65 -65 -65 55+ 55+	100-145 -145 -145 120+ 120+	1150 1120 1090 1060 1150 1120
LECTRA	149 146 142 152 149 146 142 138	282 / 277 291 / 290 285 / 284 279 / 278 290 / 290 288 / 288 286 / 286 282 / 292 292 / 292 288 / 288 284 / 284 280 / 280 292 / 292 292 / 292	238 234 230 246 238 234 230 226	6.8 6.5 7.6 6.8 6.5 6.2	Radial	FLATOUT	44-56 42-54 42-54 46-58 42-54 42-54 42-54 42-54	10.5-21.3 18.1-22.8 18.1-22.8 17.3-22.0 16.5-21.3 16.5-21.3 16.5-21.3 16.5-21.3 16.5-21.3	- 15 - 15 - 15 - 15 - 15 - 15 - 10	50-70 45-65 40-60 55+ 50-70 45-65 -60 -55	110-155 100-145 90-130 120+ 110-155 100-145 -130 -120	1090 1070 1040 1150 1090 1070 1040 1000
PARK MERCY	149 146 142	279 / 279 276 / 276 274 / 274	238 234 232	9.4 / 6.9 / 9.4 8.9 / 6.5 / 8.9 8.5 / 6.1 / 8.5	Dual Degressive	CAM-OUT	46-58 44-56 42-54	18.1-22.8 17.3-22.0 16.5-21.3	0 0	50-70 45-65 -65	110-155 100-145 -145	1020 990 960

YOUTH / KIDS SNOWBO	DARDS											
SQUASH	142 137	282 / 277 273 / 267	242 235	7.4 / 6.6 7.2 / 6.4	Progressive	TRÜE	46-58 44-56	18.1-22.8 17.3-22.0	-20 -20	40-60 35-55	90-130 75-120	1040
FUTURE TEAM X TRANSFORMERS	146 142 138	285 / 285 283 / 283 275 / 275	246 244 237	7.6 7.1	Radial	CAM-OUT	46-58 46-58 44-56	18.1-22.8 18.1-22.8 17.3-22.0	0	45-65 40-60 35-55	100-145 90-130 75-120	990 960 940 990
FUTURE TEAM	146 142	285 / 285 283 / 283	246 244	6.8 7.6 7.1	Radial	CAM-OUT	46-58 46-58	17.3-22.0 18.1-22.8 18.1-22.8 17.3-22.0	0	45-65 40-60 35-55	100-145 90-130	990 960 940
ARIAL	138 146 142 138	273 / 273 269 / 269	237 234 230	6.8 7.6 7.1	Radial	CAM-OUT	44-56 42-54 42-54	17.3-22.0 16.5-21.3 16.5-21.3 16.5-21.3	0 0 0	45-65 40-60	75-120 100-145 90-130	990 960
RIPPER YOUTH	149	263 / 263 299 / 299 293 / 293	225 256 250	6.8 7.5 7.3	Radial	FLAT-OUT	42-54 48-60 46-58	18.9-23.6 18.1-22.8 18.1-22.8	0 0 0	35-55 50+ 45-65	75-120 110+ 100-145	940 1120 1070
	146 142 137 132	293 / 293 281 / 281 271 / 271 261 / 261	241 232 224	7.2 7.1 7.0	D 1: 1	FLAT CUIT	46-58 44-56 42-54	17.3-22.0 16.5-21.3	0	40-60 35-55 30-50	90-130 75-120 65-110	1070 1040 1000 960
RIPPER	126 121 116	251 / 251 246 / 246 241 / 241	218 216 214	6.9 6.9 6.8	Radial	FLAT-OUT	42-50 40-48 38-46	16.5-19.7 15.8-18.9 15.0-18.1	0 0 0	25-45 20-40 20-40	55-100 45-90 45-90	960 900 850 800
	106 96 86 137	231 / 231 221 / 221 211 / 211	210 205 199	6.7 6.6 6.4			34-42 30-38 26-34	13.4-16.5 11.8-15.0 10.2-13.4	0 0 0	-35 -30 -25	-75 -65 -55	800 700 600 500
SPIRIT	132 126	211 / 211 271 / 271 261 / 261 251 / 251	232 224 218	7.1 7.0 6.9	Radial	FLAT-OUT	44-56 42-54 42-50	17.3-22.0 16.5-21.3 16.5-19.7	0 0 0	35-55 30-50 25-45	75-120 65-110 55-100	1000 960 900
	121 116 106	246 / 246 241 / 241 231 / 231	216 214 210	6.9 6.8 6.7			40-48 38-46 34-42	15.8-18.9 15.0-18.1 13.4-16.5 11.8-15.0	0 0 0	20-40 20-40 -35 -30	45-90 45-90 -75	850 800 700
	96 86	22i / 22i 211 / 211	205 199	6.6 6.4			30-38 26-34	11.8-15.0 10.2-13.4	Ŏ O	-30 -25	-65 -55	700 600 500



WOMEN

