# **SKI SPECS**

### MEN'S SKIS

MODEL	SIZES (CM)	DIMENSIONS (MM)	ROCKER	RADIUS (M)	CORE	BINDING	FEATURES
MINDBENDER // FREERIDE							
Mindbender 116C	179, 186, 193	143-116-133	Powder Rocker	22.9 @ 186	Maple/Paulownia		Spectral Braid, Carbon Boost, Slantwall
Mindbender 108Ti	172, 179, 186, 193	136-108-125		22.9 @ 186	Fir/Aspen		Ti Y-Beam, Powerwall
Mindbender 99Ti	170, 177, 184, 191	138-99-123		18.5 @ 184	M1-10		
Mindbender 90Ti	163, 170, 177, 184	127-90-114	All-Terrain Rocker	17.9 @ 177	- Maple/Aspen	flat	
Mindbender 90C	450 400 470 477	127-90-113		17.5 @ 177			Spectral Braid, Carbon Boost, Slantwall
Mindbender 85	156, 163, 170, 177	130-85-113		13.3 @ 170	Aspen Veneer		Slantwall
DISRUPTION // PISTE							
Disruption Ti <sup>2</sup>	177, 182, 187	111-71-96		22.3 @ 182	Aspen Veneer	Marker XCOMP 16	Dark Matter Damping, Ti <sup>2</sup> I-Beam, World Cup Piston Plate
Disruption MTi	165, 170, 175, 180	118-74-104		18.1 @ 175	Maple/Aspen	Marker MXCELL 12 TCx Quikclik	Dark Matter Damping, Ti I-Beam,
Disruption STi	155, 160, 165, 170	125-72-107		13.6 @ 165		Marker MXC 12 TCx light Quikclik	Powerwall
Disruption SC	156, 162, 168, 174	126-73-108	Speed Rocker	15.2 @ 174	1	Marker M3 11 Compact Quikclik	Dark Matter Damping, Carbon I- Beam, Powerwall
Disruption 82Ti	163, 170, 177, 184	125-82-111		18.4 @ 177	Aspen Veneer	Marker MXCELL 12 TCx Quikclik	Dark Matter Damping, Ti I-Beam, Powerwall
Disruption 78Ti	156, 163, 170, 177, 184	123-78-109		17.8 @ 177		Marker MXC 12 TCx light Quikclik	
Disruption 78C		125-78-111		15.6 @ 170		Marker M3 11 Compact Quikclik	Dark Matter Damping, Carbon I- Beam, Powerwall
Disruption 76X	156, 163, 170, 177	126-76-110	0.115	44.4.@.470	Aspen Light Composite	Marker M3 10 Compact Quikclik	- I-Beam, Hybritech
Disruption 76		120-70-110	Catch Free Rocker	14.4 @ 170		Marker M2 10 Quikclik, Marker M2 10	
RECKONER // FREERIDE							
Reckoner 122	177, 184, 191	144-122-136	Powder Twin Rocker  All-Terrain Twin Rocker	23.7 @ 184	Fir/Aspen Double Barrel	flat	Spectral Braid, Carbon Boost, TwinTech
Reckoner 112	177, 104, 191	136-112-127		22.9 @ 184			
Reckoner 102	163, 170, 177, 184	134-102-127		19.3 @ 184			
Reckoner 92	149, 159, 169, 179	124-92-114		16.9 @ 169	Aspen Veneer	Marker M2 10 Quikclik, flat	Triaxial Braid, Hybritech
WAYBACK // TOURING WEIGHT (G) / RADIUS (M)							
Wayback 106	172, 179, 186	136-106-124		1552 / 22 @ 179	Paulownia Tour Light	flat	Ti Spyne, Carbon Overdrive, Snophobic Topsheet
Wayback 96	170, 177, 184	128-96-115		1397 / 22 @ 177			
Wayback 88	160, 167, 174, 181	121-88-109	All-Terrain Rocker	1270 / 20 @ 174			
Wayback 84	160, 167, 174	118-84-106		1287 / 20 @ 174			Snophobic Topsheet
Wayback 80	163, 170, 177	113-80-100		968 / 18 @ 163	Balsa/Paulownia Tour Ultra Light		Ti Spyne, Carbon Overdrive, Snophobic Topsheet
PARK & PIPE							
Poacher	170, 177, 184	124-96-118	All-Terrain Twin Rocker	19 @ 184	Fir/Aspen Double Barrel	flat	Carbon Boost Braid, TwinTech
Sight	149, 159, 169, 179	116-88-110		19.5 @ 179	Aspen		Calbuil Boost Dialu, TWIITECH
SPECIALTY							
Pon2oon	159, 169, 179, 189	157-132-112	Powder Rocker	30 @ 179	Fir/Aspen	flat	McConkey Design, Carbon Boost
244	153, 163, 173	97-66-82	Full Camber	N/A	і іілэрен	ilat	Duracap
Fatty	88	112-85-99		N/A	Composite	integrated	5 а. аоар

# **SKI SPECS**

### WOMEN'S SKIS

MODEL	SIZES (CM)	DIMENSIONS (MM)	ROCKER	RADIUS (M)	CORE	BINDING	FEATURES
MINDBENDER ALLIANCE /	MINDBENDER ALLIANCE // FREERIDE						
Mindbender 115C Alliance	165, 172, 179	140-115-129	Powder Rocker	20.4 @ 172	Maple/Aspen	flat	Spectral Braid, Carbon Boost,
Mindbender 106C Alliance	159, 167, 175	139-106-124	All-Terrain Rocker	15 @ 167	Aspen Veneer		Slantwall
Mindbender 98Ti Alliance	154, 161, 168, 175	134-98-120		15.6 @ 168			Ti Y-Beam, Powerwall, Correct Flex
Mindbender 88Ti Alliance		125-88-112		14.7 @ 163			
Mindbender 90C Alliance	149, 156, 163, 170	127-90-113		14.5 @ 163			Spectral Braid, Carbon Boost, Slantwall
Mindender 85 Alliance		130-85-113		12.1 @ 163			Slantwall
DISRUPTION ALLIANCE // F	PISTE						
Disruption MTi Alliance		115-72-103		14.7 @ 160	- Aspen Veneer	Marker ERC 11 TCx light Quikclik	Dark Matter Damping, Ti I-Beam, Powerwall
Disruption SC Alliance	440 450 400 407	127-74-109	Speed Rocker	12.6 @ 160		Marker ER3 10 Compact Quikclik	Dark Matter Damping, Carbon I- Beam, Powerwall
Disruption 81Ti Alliance	146, 153, 160, 167	124-81-110		14.8 @ 160		Marker ERC 11 TCx light Quikclik	Dark Matter Damping, Ti I-Beam, Powerwall
Disruption 78C Alliance		123-78-108		14.4 @ 160		- Marker ER3 10 Compact Quikclik	Dark Matter Damping, Carbon I- Beam, Powerwall
Disruption 76C Alliance	142, 149, 156, 163	400.70.440	Catch Free Rocker	11.8 @ 156	Aspen Light		Carbon I-Beam, Hybritech
Disruption 76 Alliance		120-76-110				Marker ERP 10 Quikclik	I-Beam, Hybritech
Disruption 75 Alliance		125-75-109			Composite	Marker ERP 10 Quikclik, Marker ERP 10, flat	I-Beam, Duracap
RECKONER ALLIANCE // F	REERIDE						
Reckoner 92 Alliance	149, 159, 169	124-92-114	All-Terrain Twin Rocker	14.6 @ 159	Aspen Veneer	flat	Triaxial Braid, Hybritech
TALKBACK // TOURING WEIGHT (G) / RADIUS (M)							
Talkback 96	156, 163, 170	128-96-115	All-Terrain Rocker	1254 / 18 @ 163	Paulownia Tour Light	flat	Ti Spyne, Carbon Overdrive,
Talkback 88	450 400 407	121-88-109		1154 / 16 @ 160			Snophobic Topsheet
Talkback 84	153, 160, 167			1176 / 16 @ 160			Snophobic Topsheet
PARK & PIPE							
Midnight	149, 159, 169	116-88-110	All-Terrain Twin Rocker	14.5 @ 169	Aspen	flat	Carbon Boost Braid, TwinTech

### YOUTH SKIS

MODEL	SIZES (CM)	DIMENSIONS (MM)	ROCKER	RADIUS (M)	CORE	BINDING	FEATURES
Mindbender Team	145, 155, 165	127-98-116	- All-Terrain Rocker	14.3 @ 153	Aspen Veneer	flat	Hybritech, Tapered Tip/Tail
Mindbender Jr	119, 129, 139, 149	110-84-98		12 @ 139		Marker FDT 4.5; S 190-285 (119, 129) Marker FDT 7.0; L 235-330 (129, 139, 149)	Full Wood Core, Hybritech
Disruption Jr	134, 144, 154	104-68-88	Speed Rocker	16 @ 144	Annan	Marker FDT 7.0; L 235-330	Full Wood Core, Triaxial Braid
Poacher Jr	109, 119, 129, 139, 149	102-75-96	All-Terrain Twin	10 @ 129	- Aspen	Marker FDT 4.5; S 190-285 (109, 119, 129) Marker FDT 7.0; L 235-330 (129, 139, 149)	Full Wood Core, Duracap, Full Height Twin-Tip
Dreamweaver	100, 110, 120, 100, 140	102-75-96	Rocker	10 @ 129			
Juvy	109, 119, 129, 139	97-72-93	- Catch Free Rocker	8 @ 129	Composite	Marker FDT 4.5; S 190-285 (109, 119, 129) Marker FDT 7.0; L 235-330 (129, 139)	Duracap
Missy				8 @ 129			
Indy	76, 88, 100, 112, 124, 136	2, 124, 136 96-70-86		9 @ 112		Marker FDT 4.5; S 190-285 (76, 88, 100, 112, 124) Marker FDT 7.0; L 235-330 (124, 136)	
Luvbug				9 @ 112			

### RENTAL SKIS

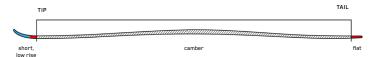
MODEL	SIZES (CM)	DIMENSIONS (MM)	ROCKER	RADIUS (M)	CORE	BINDING	FEATURES
Mindbender RX	149, 156, 163, 170, 177	130-85-113	All-Terrain Rocker	12.1 @ 163		Marker Free Ten Quikclik	Slantwall
Disruption Speed RX	156, 162, 168, 174	126-73-108	Speed Rocker	15.2 @ 174	- Aspen Veneer	Marker M3 10 Compact Quikclik	Dark Matter Damping, Carbon I- Beam, Powerwall
Disruption RX	149, 156, 163, 170, 177	400 70 440		14.4 @ 170	Aspen Light		I-Beam, Hybritech
Disruption RX Alliance	142, 149, 156, 163	126-76-110		11.8 @ 156		Marker ER3 10 Compact Quikclik	
Strike	124, 136, 142, 149, 156, 163, 170, 177	115-75-106	Catch Free Rocker	15 @ 170		Marker M2 10 Quikclik	D
Strike Jr	76, 88, 100, 112, 124, 136	96-70-86		9 @ 112	Composite	Marker FDT 4.5; S 190-285 (76, 88, 100, 112, 124) Marker FDT 7.0; L 235-330 (124, 136)	Duracap

## SKI TECH

### ROCKER

Once thought of as a powder-specific feature, K2 pioneered the use of rocker on all-mountain and piste skis, with the rest of the ski industry following in our footsteps. Today, almost all of our skis are built with rocker, with the height and length optimized on each model for maximum performance and enjoyment.

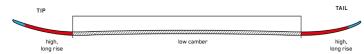
**SPEED ROCKER -** Short, low rise in the tip with camber throughout and a flat tail for quick turn initiation, precise steering, and maximum stability on groomed snow.



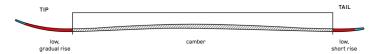
**POWDER ROCKER** - High and long rise in the tip, low camber underfoot, and a medium-height, long rise in the tail to maximize float in soft snow.



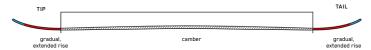
 $\textbf{POWDER TWIN ROCKER -} \ \textbf{High and long rise in both the tip and tail for maximum float in soft snow.}$ 



**ALL-TERRAIN ROCKER** - Gradual rise in the tip for great versatility in all conditions, with a low, short rise in the tail for added control in variable snow.



**ALL-TERRAIN TWIN ROCKER -** gradual, extended rise in the tip and tail for added versatility and control in all conditions.



**CATCH FREE ROCKER** - Effortless turn initiation at slow to moderate speeds thanks to a medium-height, gradual rise in the tip and a low, gradual rise in the tail.



### CORES

K2 uses a variety of wood species in our cores to fine-tune the performance characteristics of each ski.



### ASPEN

Lightweight and resilient. Great all-around core material.



### FIR

Energetic, tough, dense wood that absorbs



### BALSA

Ultra light and responsive, balsa is used in the core of our lightest touring ski, the Wayback 80.



### PAULOWNIA

Lively, flexible wood with excellent strength-to-weight ratio.



### MAPLE

Dense hardwood with excellent power transfer and stability.

## SKI TECH

### DARK MATTER DAMPING

A polymeric damper sandwiched between two layers of high-modulous carbon strategically placed along the ski edge to eliminate high-frequency vibrations, provididing drastically increased edge grip at high speeds.





### TITANAL I-BEAM

Titanal runs tip to tail along the center of the ski, optimally shaped for stability and precision through the entire turn.



### TI2 I-BEAM

Built with 100% more metal than our proven Titanal I-Beam construction, Ti<sup>2</sup> I-Beam adds an additional sheet of metal on top of the ski core, providing the ultimate in stability, dampness, and precision when hitting top speeds on groomed snow.





### **CARBON I-BEAM**

Full-length unidirectional carbon running from tip to tail, providing increased accuracy and energy along the entire length of the ski with a lighter, livelier feel than our Titanal I-Beam.



### TORSION CONTROL DESIGN

Designed to enhance stability and control in all snow types, Torsion Control Design combines a progressive torsional flex with a balanced and even longitudinal profile. Torsionally stiffest in the forebody and center of the ski, then relaxing throughout the tail, K2 skis with TCD are characterized by precise, accurate turn initation and smooth, consistent turn release. TCD can be found on Mindbender and Mindbender Alliance skis, utilizing either Titanal Y-Beam or Spectral Braid construction.

### TITANAL Y-BEAM

TCD-optimized shape, placing Titanal directly over the edges in the forebody of the ski for powerful and consistent turn entry in variable and off-piste conditions. Underfoot, the Titanal spans the full width of the ski for maximum power transfer and control. In the tail, the Titanal narrows, tapering to allow the ski to break free on the back end of the turn while still remaining supportive.



# BEAM

### SPECTRAL BRAID (MINDBENDER AND MINDBENDER ALLIANCE COLLECTIONS)

Another implementation of K2's Torsion Control Design, patent-pending Spectral Braid is a first-of-its-kind variable-angle fiber reinforcement that allows for precision-tuned torsion and flex by altering the fiber orientation along the length of the ski. Lively, energetic, and composed, skis with K2's Spectral Braid have stability and control in spades while remaining extremely maneuverable.



# SPECTRAL X



### POWERWALL

Power transfer to the ski's edges is dramatically enhanced with oversized ABS sidewalls that are laminated and pocketed within the wood core in the midbody of the ski.





### SLANTWALL

Adding a 30-degree angle to the sidewall in K2's Hybritech construction, Slantwall increases a ski's agility and responsiveness while maintaining accuracy and power.



### SKI TECH

### **SPECTRAL**



### SPECTRAL BRAID (RECKONER COLLECTION)

K2's patent-pending Spectral Braid makes another appearance in select models in the Reckoner collection. In this iteration, the tighter fiber angles are found in the midbody of the ski, with more open angles in the tip and tail. This allows for more playfulness and forgiveness in the ski's extremities while maintaining a stable and powerful feel underfoot.



### DOUBLE BARREL

Dense fir core over the edges for power and impact resistance bonded with a lighter aspen center core for a lively, energetic feel.



### CARBON BOOST

Longitudinal carbon stringers laid on top of the core for added pop and rebound.





### T3 CONSTRUCTION

Titanal Touring Technology is based on the premise that going downhill is the priority. As with our high-end piste and freeride skis, we've incorporated Titanal laminates into the construction of our award-winning Wayback and Talkback skis. The weight of our touring skis speaks for itself, and we'll let the smile on your face at the bottom of the run speak to their downhill performance.

### TI SPYNE

Titanal laminate specifically developed for the Wayback and Talkback collections to increase predictability, stability, and damping on lightweight touring ski constructions.



### CARBON OVERDRIVE

Unidirectional carbon fiber integrated into the layups of our Wayback and Talkback touring skis to keep them light and responsive.





### SNOPHOBIC TOPSHEET

Hydrophobic snow-shedding topsheet material that helps prevent snow buildup.

### CORRECT FLEX

A proprietary process involving custom core profiling combined with a composite insert recessed within the top of the core in the midbody of the ski that ensures consistent flex characteristics across all lengths of a given model of ski.

### TRIAXIAL BRAID

Patented process that interlocks strands of fiberglass around a milled wood core for pronounced torsional strength while retaining the superior flex patterns inherent in a wooden ski.

### METAL LAMINATE

Metal laminate construction, denoted by "Ti" in a ski's model name, uses a custom-shaped sheet of Titanal in the ski's layup to provide a damp, precise, and accurate feel.

### HYBRITECH

Sidewall construction underfoot blended with a cap construction in the tip and tail. The sidewall section gives the ski accuracy, power, and edge grip, while the cap construction regions reduce swing weight.

### DURACAP

A molding process that envelops the core and internal materials with the top layer of the ski. Duracap skis are generally lighter and more forgiving than skis utilizing other construction methods.

### **TWINTECH**

A durable, full sidewall construction providing great edge feel and performance with added topsheet resistance to impact damage.

# **MARKER BINDINGS**

ХСОМР	POWERED BY  MAIKER	XCOMP 16 - Premium construction and technology, including magnesium components for precise steering and control.  XCOMP dampening technology eliminates fast, hard impacts and keeps the boot perfectly centered.
MXCELL	POWERED BY MARKER	MXCELL 12 TCx - Designed for maximum power transmission between ski and boot with the XCELL Piston Technology toe piece to keep the boot centered during quick jolts, and the TCx heel for control and precision performance.
MXC TWINCAM X	POWERED BY MARKER  GRIP	MXC 12 TCx light - Combining aTriple Pivot X toe with a Twin Cam X light heel. Giving a modern look to all-mountain performance.
мз 10 сомраст	POWERED BY MARKER  POWERED BY	M3 10/11 COMPACT - A lightweight binding system with the Triple Pivot Comfort toe and a compact heel for comfort and a secure feel.
M2 10	POWERED BY MAIRKER	M2 10 - Designed to save weight with the highly-functional compact heel and the TLT two-linkage toe for full lateral and backward release for beginner skiers.
ERC 11 TWINCAM X LIGHT	POWERED BY MIRKER GRIP	ERC 11 TCx light - Combining a lightened Triple Pivot toe and a Twin Cam X light heel with easy entry for the lightest and highest-performance women's system.
ER3 10 COMPACT	POWERED BY  MAIRKER  GRIP	ER3 10 COMPACT - A lightweight binding system with the Triple Pivot Comfort toe and a compact heel for comfort and a secure feel.
ERP 10	POWERED BY  MAIKLER  GRIP	ERP 10 - The lightest women's binding system offered, with easy entry and targeted functionality for beginner skiers.
GRIPWALK System	GRIP	GRIPWALK SYSTEM - NOW FEATURED ON ALL BINDINGS Patented ISO 9523 rocker sole boot and binding system designed for better grip and added walking comfort without compromising the binding's power transmission and release function.

# SKIS

MINDBENDER

DISRUPTION

DISRUPTION MTi ALLIANCE

**DISRUPTION ALLIANCE** 

DISRUPTION Ti<sup>2</sup>





































DISRUPTION SC ALLIANCE











# **SKIS**

RECKONER







MINDBENDER TEAM MINDBENDER JR









