

GRAVITON

In trick skiing, speed is the name of the game. We've worked hard to create a ski that moves from trick to trick faster than anything else on the market. The Graviton has one clean radius allowing the ski to carve smoother and roll on edge faster, making the ski drive faster to the next trick. The rocker profile, with a smaller flat spot, gives the ski the ability to spin effortlessly on toe tricks and gives it a cleaner water flow out the tip and tail for smoother loadings. Combining this with the CorFlex, GNR rails and concave in the tip and tail allows the ski to flex in the correct areas and makes the rope rock tight on landings to move to the next trick faster.



THE GRAVITON

SHAPE



CORFLEX

The CorFlex found in the tip and tail ensure the ski flexes in these zones when load is applied at a gradual rate allowing you to control how much load is desired depending on the trick. When you load the ski for a body over, toe step or flip, it is comparable to loading a trampoline mat; this stored energy translates into more line load and more pop. Like the trampoline, for a flip you need more bounce than spin and the CorFlex allows you to micro adjust the amount of load needed perfectly every time. Beginner trick skiers are also finding it useful to help “center” them if the lean is too far forward or back. Tournament skiers have noticed how easy it is to go straight up off the water, reducing costly unwanted travel.

SIDECUT

The sidecut lines of the Graviton have one smooth radius from the center section of the ski through the tip and tail. This gives the ski a smoother carve to the wake after you land a trick and lets the ski roll on an edge easier, allowing you to travel back to the wake faster. The width of the ski has been made slightly narrower, making it nimbler from edge to edge. This also allows the ski to sit deeper in the water, which makes landings easier and forces the line tighter so you can move from trick to trick quicker.

GNR RAILS

The rails in the bottom of the ski are a more effective take on the traditional two grooves cut into the bottom of the ski. The grooves provide some traction but also create air and instability with the sharp edge. The GNR rails have 2x the tracking power to make the ski roll to edge and also deliver the pull smoothly and without the grabby feeling a sharp edge has. The GNR rails are the horsepower you can now use with the tighter rope the tunnels have delivered.

ROCKER

The rocker profile has a slightly shorter flat spot and a little more rocker in the tip and tail. The shorter flat spot allows the glide speed of the ski to be greater which in turn gives the skier a sensation of a lighter ski. The reduced contact to the water also yields faster surface turns in both hand and toe tricks. More rocker in the tip and tail reduces suction ultimately leading to a cleaner pop off the wake every time.

TIP/TAIL TUNNEL

Decelerating at the finish of a trick costs a skier time. We wanted to speed this process up to save skier's time between tricks. The tip and tail tunnels create the right amount of suction on a landing to make the rope rock tight. This cuts down the skier's need to decelerate. When the rope is tighter on landings you can commit to land on edge and go into the next trick because you know the rope will be there. We have seen a big savings in time in a flip sequence as well as the end of the toe pass in the toe step sequences. Tighter rope equals faster runs!

CENTER MOUNT INSERTS

This is the first truly center mounted trick ski for hand tricks. We have added two binding locations for the front boot. The forward location is for hand tricks only. It moves both feet to the center of the ski instead of having the front boot in the middle of the ski and the back foot closer to the tail. This allows the skier to stand over the ski without excessive forward pressure. Body overs and spin tricks are much easier when the skier is perfectly centered. Now cutting to the wake from the forward or reverse position is equally simple. The front boot location puts the ankle bone on the center line of the ski with a traditional half inch adjustment either way. The neutral insert location is best for toe tricks as it allows the ski to swivel on a central balance point when a back foot is not located on the ski.

GRAVITON

The Graviton pops clean off the wake, lands soft and moves easily from one trick to another. This is all made possible through CorFlex and a tip and tail tunnel, as well as our GNR Rails. All these updates have resulted in a ski that leaves you with a tight rope and the ability to fly through your run.

Terrain COMPETITION

Speed Range
12-24 MPH | 22-40 KPH

Features

PVC CORE

Tested and proven response.

TEXTREME CARBON

Lighter, stronger composites.

CORFLEX

Perfect flex for clean pop and soft landings.

RACE BASE

Move faster trick to trick.

BIO RESIN

Plant based and better.

RADAR LAB MADE

Thanks Herb.

SIZE (IN)	41	42	43
WEIGHT (LBS)	Up To 140	130-170	160-220
WEIGHT (KG)	Up To 63	58-77	73-100
SURFACE AREA (SQ IN)	407.55	427.68	448.28
MAX WIDTH (IN)	10.98	11.25	11.52





JOEL POLAND EDITION

GRAVITON

With every season that passes we become even more confused about what and who Joel Poland is and where his freakish ability is rooted. Evidence has surfaced revealing a long lineage of Ninja in Joel's bloodline. Ninjas are known for devoting their lives to a craft and mastering their skills beyond anyone else. This makes sense as Joel has honed his ability to be the best and push the sport into uncharted waters. Harness the power of the Ninja with the new Joel Poland Graviton. Stay sneaky, Polish.

Terrain
COMPETITION

Speed Range
12-24 MPH | 22-40 KPH

Features

- PVC CORE**
Tested and proven response.
- TEXTREME CARBON**
Lighter, stronger composites.
- CORFLEX**
Perfect flex for clean pop and soft landings.
- RACE BASE**
Move faster trick to trick.
- BIO RESIN**
Plant based and better.
- RADAR LAB MADE**
Thanks Herb.

	41	42	43
SIZE (IN)			
WEIGHT (LBS)	Up To 140	130-170	160-220
WEIGHT (KG)	Up To 63	58-77	73-100
SURFACE AREA (SQ IN)	407.55	427.68	448.28
MAX WIDTH (IN)	10.98	11.25	11.52