

Deer Valley Rental Shop

Ski Information Sheet - Performance Package

SKI MODEL:

FREERIDE S80



Rossignol's S80 Freeride uses proven alpine technology to produce a traditional ski that's as predictably fun and responsive on the groomers as it is in the trees and bumps and powder and...


It's wood core provides ultimate response, feel, power and durability. Cores are made from ash, poplar and fume treatments and are hand milled to the shape of each ski's profile. Wood used in Rossignol skis is harvested by the factory from sustainable wood, grown in renewable tree farms.

S80 FREERIDE STATISTICS


SIDECUT: 122/80/109
 RADIUS: 17.2m @ 185
 SIZE: 155, 160, 165, 170, 175, 180, 185
 BINDING: AXIUM 120 TPI


TECHNOLOGY:
 POWER TURN ROCKER
 CENTERED SIDECUT
 FREERIDE SPOON TIP
 CONSTRUCTION:
 STRUCTURE: SANDWICH
 CORE: WOOD
 LAMINATES: FIBERGLASS



A **POWDER TURN**  **ROCKER**

- 50% low camber under foot while the remaining 50% of tip and tail features high rocker
- Camber under foot delivers power, energy and edge grip for groomed snow
- High rocker tip produces more flotation and effortless powder skiing
- High rocker tail is pin-shaped for easy steering and instant speed control



B **CENTERED SIDECUT**  **CENTERED SIDECUT**

- Sidecut features a unique tapering tip and tail with short sidecut directly under foot
- Deep radius gives edge grip and power under foot while short length of sidecut allows easy steering and playfulness


C **SPOON TIP**  **SPOON TIP**

- Spoon shaped tip for maximum flotation
- Tip profile is tapered for effortless tracking in deep snow

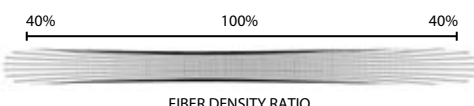
D **SANDWICH LAMINATE CONSTRUCTION**



- Wood cores, vertical sidewalls, fiberglass, metal and high-tech laminates
- Traditional sidewalls create direct edging pressure while core and laminates provide flex, power and stability

E  **WRS WEIGHT REDUCTION SYSTEM**

- Patented fiberglass design concentrated under foot with less density in tip and tail
- Maximizes ski's durability and minimizes overall weight by 400 grams



FIBER DENSITY RATIO



DEER VALLEY RESORT