

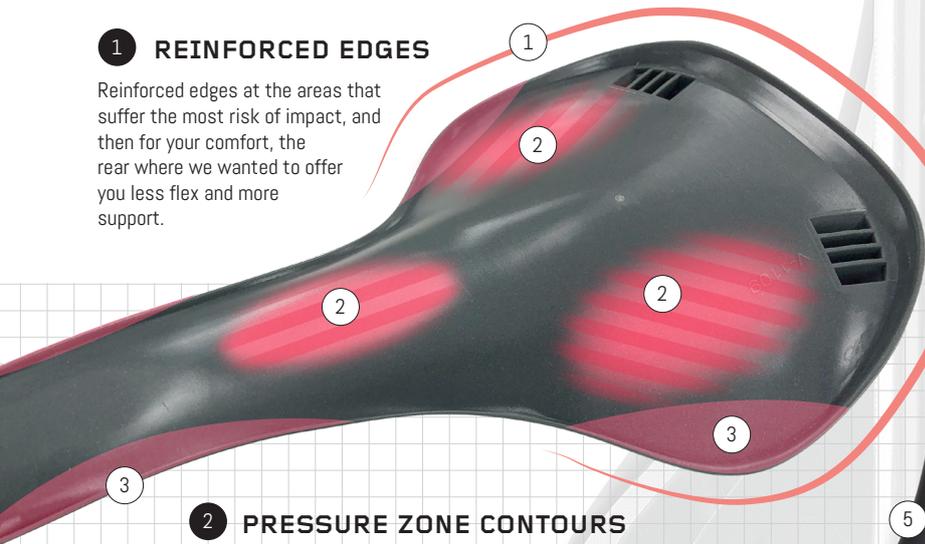
THE HUMAN FACTOR.

When developing the new line of SPANK Human Factor saddles, we had the primary goal to offer 4 variations, which may share certain aesthetics, but suit very different rider types and styles.

// DESIGN FROM THE BASE UP

1 REINFORCED EDGES

Reinforced edges at the areas that suffer the most risk of impact, and then for your comfort, the rear where we wanted to offer you less flex and more support.



2 PRESSURE ZONE CONTOURS

Pressure zone contours allow for extra padding in the sit-bone and pelvic bone areas.

3 FLEX POINTS & ADAPTIVE EDGES

Saddle base contours have been designed to provide specific flex points & adaptive edges in the areas of the saddle where we want you to benefit from an adaptive feel, rather than an unforgiving hard edge.



4 REAR TIRE CLEARANCE

Rear tire clearance is maximized without the need for large cutouts or a swallow tail. Rails have unique bends and mounting locations and are constructed of tough, hollow chromoly, balancing ultimate strength and light weight.

// COMOLDED CONSTRUCTION

This advanced molding technique is used to form the base, foam, and upper skin together without fold-overs, glues or staples. It not only looks beautiful, but it allows extreme precision when planning the exact thickness and contour of padding in every area of the saddle. This means ultimate comfort with zero excess material or weight, enhanced durability, and none of that unsightly top layer peeling off or coming undone.



5 LOW FRICTION SKIN

Low friction skin contributes to the overall comfort and pedaling efficiency, while anti-slip textures in the sit bone areas ensure security and confidence in all types of weather. SPIKE 160 and OOZY 280 saddles also feature abrasion resistant material over impact zones to reduce damage from crashes.

6 RELIEF CHANNELS

SPIKE and OOZY saddles feature anatomic recesses in the rider's perineum area, which relieve pressure on sensitive arteries and nerves, reducing numbness and discomfort during long days on the trail.

// SIZE & FIT

Where most brands are racing toward the shortest and smallest saddles, we listened to our pros and made sure a 265mm length provides ample room for multiple riding positions, and girth in the nose section delivers a comfortable perch when climbing, as well as confidence when pinching the saddle between their knees. Research shows the vast majority of cyclists are best served by the 144mm width.

DIAL YOUR FIT



SPANK INDUSTRIES HUMAN FACTOR is focused on offering you the right fit, rather than simply promoting a particular product. In terms of saddle selection, use the ergonomic descriptions below, combined with the intended discipline chart to identify the saddle design that best suits your body type and ride style.

WHAT IS IN A NAME?

As you have come to expect, SPANK's SPIKE saddle is race inspired, where both OOZY models are aimed at blending All Mountain performance and comfort. The number reference in each model name, refers to the volume of padding in the upper section. Hence, the SPIKE 160 is the thinnest and firmest, and OOZY 280 has the thickest level of cushioning.



/ LOW PROFILE RACE FIT



/ CONTOURED SUPPORTIVE FIT



/ MAX CUSHIONING ALL MOUNTAIN FIT



SPIKE 160 was designed to service riders who prefer a low profile and relatively flat and minimal, race inspired shape. However, this is by no means your normal unforgiving race saddle. Virtually all our sponsored pro racers begged us to finally make a race saddle that was also comfortable enough for long training days. The SPIKE 160's design is firm and stiff enough to ensure efficiency isn't tapped, while remaining supportive and padded enough to damp bone-jarring impacts, and a moderate recess acts to prevent discomfort and numbness. A sloping nose and anti-sag edges, facilitate safe, unimpeded freedom of movement in any direction.

OOZY 220 is arguably the most detailed of the 3 SPANK saddle profiles. Its complex contour is designed to offer very secure and supportive rider position, with a kickback in the rear to support the lower back, and aid riders to drive pedal strokes from the powerful buttocks muscles. When moving forward on the saddle during steep climbs, it's easy to find a second secure position which cradles you near the nose of the saddle. This curvy shape can actually make you feel like a better climber, and lower back pain diminishes noticeably. From XC to Enduro, and Gravel to E-MTB, riders who like a secure riding position and a lot of support, have found the Holy Grail in the Oozy 220.

OOZY 280 is the work horse of the trio. It features more ample padding throughout, and a deep, pronounced recess which relieves pressure on sensitive arteries and nerves during long days on the trail. The OOZY 280's profile is relatively flat, however side sections have higher radii than other models. This maximizes rider maneuverability left to right, and front to back, facilitating fast position changes. It also allows a natural rotation of the hip bones when pedaling, and natural feeling for aggressive riders who shift their body weight from side to side while steering. Although the Oozy 280 has the highest level padding, it remains firm enough to blend all day comfort with performance ride characteristics.



SPOON SNIFF is the bad boy of the bunch, designed with Sam Reynolds, a living legend of Freeride, and true innovator in the sport.

SIZE & FIT: The Spoon Sniff's overall size and shape is as compact as possible, while still fitting a wide range of riders, and providing a suitable nose section to comfortably pinch between the knees when it's time to send it. The 135mm width and 245mm length is suitable for both adults and kids.

CONSTRUCTION - Ultra-tough Kevlar™ side panels improve durability in the "rub zones", and provide protection from inevitable crashes. A textured super-grip vinyl upper delivers the highest possible level of security. Oversized durable chromoly rails pair up with traditional seat posts, and complete a bombproof build.

MODEL	LENGTH	WIDTH	BASE	RAIL	UPPER	WEIGHT	RETAIL PRICE	DISCIPLINE
SPIKE 160	265mm	144mm	Fiber Reinforced Polymer	Hollow Chromoly	Low Friction Synthetic	250g	74.90	AM/TR/EN/FR/DH
OOZY 220	265mm	144mm	Fiber Reinforced Polymer	Hollow Chromoly	Low Friction Synthetic	270g	74.90	AM/EN/TR/GR/XC/E-Bike
OOZY 280	265mm	144mm	Fiber Reinforced Polymer	Hollow Chromoly	Low Friction Synthetic	280g	74.90	AM/TR/EN/FR
SPOON Sniff	245mm	135mm	Polypropylene	Hollow Chromoly	Kevlar Super-Grip Vinyl	305g	49.90	FR/DJ/PT/Kids

