

5 times

www.sellesmp.com

strike



carbon



composit



evolution



pro



plus

strike

carbon



Casing: carbon fibre - **Frame:** AISI 304 tubular steel - **Weight:** 165 gr - **Dimensions:** 263 x 129 mm

strike

composit



Covering: nap leather - **Casing:** nylon 12 charged with carbon fibre - **Frame:** AISI 304 tubular steel - **Weight:** 200 gr - **Dimensions:** 263 x 129 mm

strike

evolution







	black
	yellow
	red
	blue
	white

Covering: nap leather - **Padding:** foamed elastomer - **Casing:** nylon 12 charged with carbon fibre - **Frame:** AISI 304 tubular steel - **Weight:** 230 gr - **Dimensions:** 266 x 129 mm

strike

pro



	black
	yellow
	red
	blue
	white

Covering: nap leather - **Padding:** foamed elastomer - **Casing:** nylon 12 charged with carbon fibre - **Frame:** AISI 304 tubular steel - **Weight:** 290 gr - **Dimensions:** 278 x 148 mm

strike

plus



Covering: nap leather - **Padding:** foamed elastomer - **Casing:** nylon 12 charged with carbon fibre - **Frame:** AISI 304 tubular steel - **Weight:** 330 gr - **Dimensions:** 279 x 159 mm

strike

SELLE
SMP
S I N C E 1 9 4 7

designed on your body

The STRIKE saddle is the pioneer in a new way of conceiving the bicycle saddle: a meticulous **study of the positions** taken on during the race and the **functional analysis** of the interactions of the various parts of the body with the saddle.

All the models of the STRIKE range have common patented characteristics, such as the original beak of the **saddle nose**, designed to supply a flat base **for efforts when sitting for long climbs that have to be faced and as a help in downhill slopes**, offering greater thigh control of the bicycle.

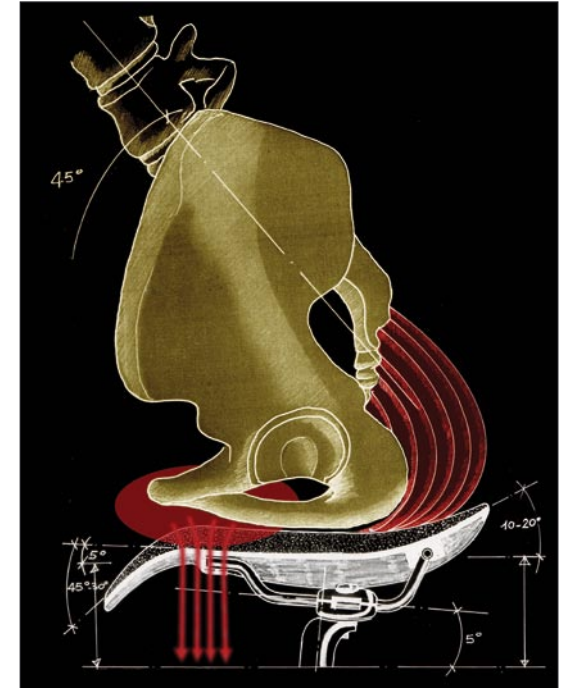
The **central channel of the saddle** is an uncommon characteristic because of its dimensions: almost a whole hand can be put in there **and this prevents crushing of** the anus, prostate, venae pudendae, deep dorsal vein and artery of the penis, scrotum and testicles in men, and the labia majora and minora and the clitoris, in women.

The **cyclist's seating** pattern on the STRIKE saddle is **shared between the buttocks and the lower part of the pelvic bones** (the ischial tuberosities) and the position is favoured by the shape of its **rear** which, besides preventing **squashing of the coccyx** on uneven ground, allows gentle **ins and outs from the rear** when the ground requires it.

It was actually the users that pointed out how STRIKE is particularly valid in the **front ins and outs** also making it possible for those that practice extreme bike competitions with wide shorts to use it without any problem.

The length of the bars makes **installation particularly easy** on practically any combination of frame/saddle pillar.

STRIKE is produced by Selle SMP, a company founded in 1947 and therefore one of the pioneers of the sector in the world.



What the Physicians **say**

Abstract from:

"Journal of Sexual Medicine"

A cycle saddle with a new geometrical conception for maintaining the vascular perfusion of the genital-perineal region

Breda G. e Lunardon E.: Urologia Osp. S.Bassiano, Bassano d.G.
Piazza N.: Urologia Ospedale SS. Giovanni e Paolo, Venezia
Bernardi V.: Anestesia e Rianimazione, Osp. S.Bassiano, Bassano d.G.



Introduction: An increase in the incidence of the erectile dysfunction of the penis was observed in those cyclists that cover long distances. All the theories converge on the identification of the perineal region as the critical point.

Objectives: Identification of a bicycle saddle model suitable for cyclists covering long distances, capable of limiting compression of the structures of the pelvic floor, and thus protecting the blood perfusion of the penis and preventing possible consequences in erection.

Materials and methods: comparison between the new geometrical conception saddle (SMP) and one of the models most frequently used by professional cyclists.

Assessment of the degree of compression exerted by the two saddles, on the vascular structures of the perineum, by measuring the partial pressure of the transcutaneous oxygen of the penis in 29 healthy, cyclist volunteers.

Readings of the transcutaneous O₂ pressure carried out after 3 and ten minutes of static seating. Subsequently the values of the PtCO₂ were determined for 15 minutes while pedalling with the subject at 60° and in stable haemodynamic conditions.

Results: Data analysed statistically (test t Student, examination of the confidence interval). Demonstration of the net superiority of the SMP saddle in preventing vascular compression of the perineal structures with statistically important results. The true innovation brought about by the SMP saddle is its capacity of interfering scarcely on the blood perfusion of the penis, maintaining limited

dimensions, especially in width, parameter considered to date as an essential factor in the protection of the compression on the perineal structures. It is the geometry of this saddle that, by redistributing the body weight onto the buttocks, the ischial tuberosities, the ischium freeing the perineal plane, prevents the squashing of the neuro-vascular structures that run medially to the ischial tuberosities. Furthermore, the depression in the rear part prevents the coccyx from touching the saddle, thus preventing repercussions caused by the unevenness of the ground that may effect the spine.

In our study, the SMP saddle has shown to be by far the most efficient in protecting the blood perfusion of the penis compared to one of the saddles most frequently used by professional cyclists.

Conclusions: validation of the efficacy of the SMP saddle in limiting the compression on the pelvic floor even though it has dimensions, especially in width, compatible with the needs of the cyclists that cover long distances.



Those that have tried it **say**

I have recently purchased one of your ergonomic saddles of the STRIKE range, and I am really satisfied. Having seriously been practicing road cycle racing and mountain biking for a long time now, I have had the possibility of trying a great number of saddles. However, your saddle, STRIKE, has proved to be by far the most superior in both ergonomics of the saddle and in and in its performance while pedalling. It is really the best conceived design. Particularly, it should be pointed out that your saddle permits one to keep the pelvic bones at a lower angle, which, first of all relieves the back of the fatigue, and secondly, offers a better position when pedalling. Simply by using your saddle, the person can more easily maintain a lower position when pedalling.

Sebastian B. (Germany)

•

I am sending you my impressions after the first two outings.

Saturday: a little over 70 km on flat ground done at the usual rhythm, bland-sustained (85-95 pedal thrusts); for the parts under examination, a great relief, no pins and needles/sleeping of the toes of the left foot which normally started after a couple of hours.

Sunday: 85 km mixed (700 metres of total rise), done at a variable rhythm: seems there are no problems at the gilets.

Emanuele S. (Rome)

•

Thanks to SMP SELLE and the prestigious super STRIKE saddle, I pedal for hundreds of kilometres without any problems, I am really satisfied with my new purchase.

Fosco (Rovigo)

•

Since mid March I have covered about 1,000 km with STRIKE also doing outings of over 200 km. The saddle adapts very well for a sporting use, which means that the necessary pressure is exerted on the pedal by "removing the load" from the buttocks. This means that the cyclist does not put all his weight on the saddle and can stay seated for up to eight hours or more. The genital area does not become numb. The form of the saddle takes the cyclist to an aerodynamic position, this means that it is more comfortable to grip the handle bars on the lower horn.

Stephan S. (Germany)

•

The difference that I noticed compared to the "traditional" saddles, was really enormous and I submitted it to some tests.

1 hr 30 min on rollers (40 Km) - exercise FDO LONG

Unlike traditional saddles, the STRIKE saddle never made any lifting manoeuvre necessary.

2 hr 00 min on rollers (50 Km) - exercise of SFR + agility 100 rpm

I observed a great advantage in the agility exercise where, considering the high number of pedal thrusts (100 per minute), the under-saddle undergoes greater work. I could quantify that during the hour's pedalling in this kind of specific work, with the traditional type of saddle at least 4 liftings were needed, with the STRIKE only one was really needed.

3hr 30 min on rollers (90 Km, about) + outing with carbon racing bike 1hr 30 min.(45 Km).

Here the most surprising results were obtained. During the two tests, only a couple of liftings were necessary and at any rate NOT due to pain in the area of the genitals but due to a problem of mine (cysts in the ischial area) and the most surprising thing at the end of the pedalling, there were no pins and needles or any anaesthetic type of effect in the genital area and, apart from a slight tiredness of the legs, it was as if I had never gone cycling that day.

1hr 35 min (40 Km) - outing with mountain bike in an undulating tarred road.

The use of the STRIKE saddle made the outing comfortable and confirms

that with the passing of time, the initial sensation of greater pressure in the support area, disappears right from the first minutes.

Mauro F. (Verona)

•

I tried it on a flat road and it fits very well into the pelvic area, just think: I had the feeling I had never replaced my dear, old saddle that I had been using for ten years.

The sensation is that of being very comfortable and of still having excellent anchorage during the thrust phase (besides, I get up very little from the saddle, especially in the climbs, where I need a good support base to express the power at its maximum, especially in the very steep climbs.

Luigi G. (Ascoli Piceno)

•

Next year will be the third year I race as a professional and I have had many problems in the past with saddles.

I tried many kinds, but none have really helped me.

Today I raced for the first time with STRIKE for over three hours and I did not have any problems!

Kevin V. den S. (Belgium)

•

Congratulations for your saddles. They make miracles happen even on people like me who have had very serious accidents (broken pelvis).

Marco L.

•

I must congratulate your Company for the STRIKE saddle. I had problems with the above-mentioned saddle, just think that last Sunday after 20 kilometres of competition, I wanted to stop due to the problem mentioned above, literally clenching my teeth, I had to lift myself up on the pedals frequently due to the pain in order to finish the race.

On Monday I decided (for an amateur it is not easy to change a saddle or any other component when he has been using the same make for years) and I bought STRIKE. I trained without any problems and with great satisfaction and to the point that I coined a saying:

"A cyclist's most delicate point rests on an SMP STRIKE saddle"

I thank you for the well-being given to my "delicate point".

Eugenio G. (Treviso)