

SRIXON to Launch New REVO CV Tennis Racquet Series

Sonic Core increases power and spin for a stronger offensive game!

SRIXON Headquarters (Head office: Kobe, Japan; President: Kazuo Kinameri) is pleased to announce the launch of its new REVO CV series of tennis racquets, which builds on the success of the REVO V series. Retaining the outstanding grip and follow-through of its predecessor, the REVO CV series adds a Sonic Core composed of high-resilience materials inside the frame of the face section to deliver even greater power and more precise spin control. The four models in the new series will go on sale throughout Japan on March 12 with a manufacturer's suggested retail price (MSRP) of JPY 33,000 (excluding tax).

In developing the new REVO CV series, SRIXON consulted with tennis pro Zarina Diyas of Kazakhstan, who indicated her desire for a racquet that delivers even greater ball speed, spin control, and topspin than the REVO V. To this end, SRIXON added a technology that has been proven on the highly successful REVO CX and REVO CZ series racquets: Sonic Core. Made with high-resilience materials, Sonic Core technology boosts power while at the same time increasing spin control to keep shots inside the court. The final result is a true power racket ideal for the challenging speed tennis of today.



SRIXON REVO CV

3.0TOUR/3.0/5.0/5.0OS

SRIXON®

■ SRIXON REVO CV 5.0 user Zarina Diyas comments:

“I was very happy to participate in the development of the SRIXON REVO CV series. I wanted a racquet that delivered even more power and helped the player achieve greater topspin with his or her shots. The new model has more resilience, and it’s very clear that ball speed has gone up significantly. It’s also easier to impart spin to the ball, so I can keep the ball right inside the baseline—even with a higher trajectory, it comes right down where I aimed. So I can really go on the offensive and keep my opponent hustling for the return.

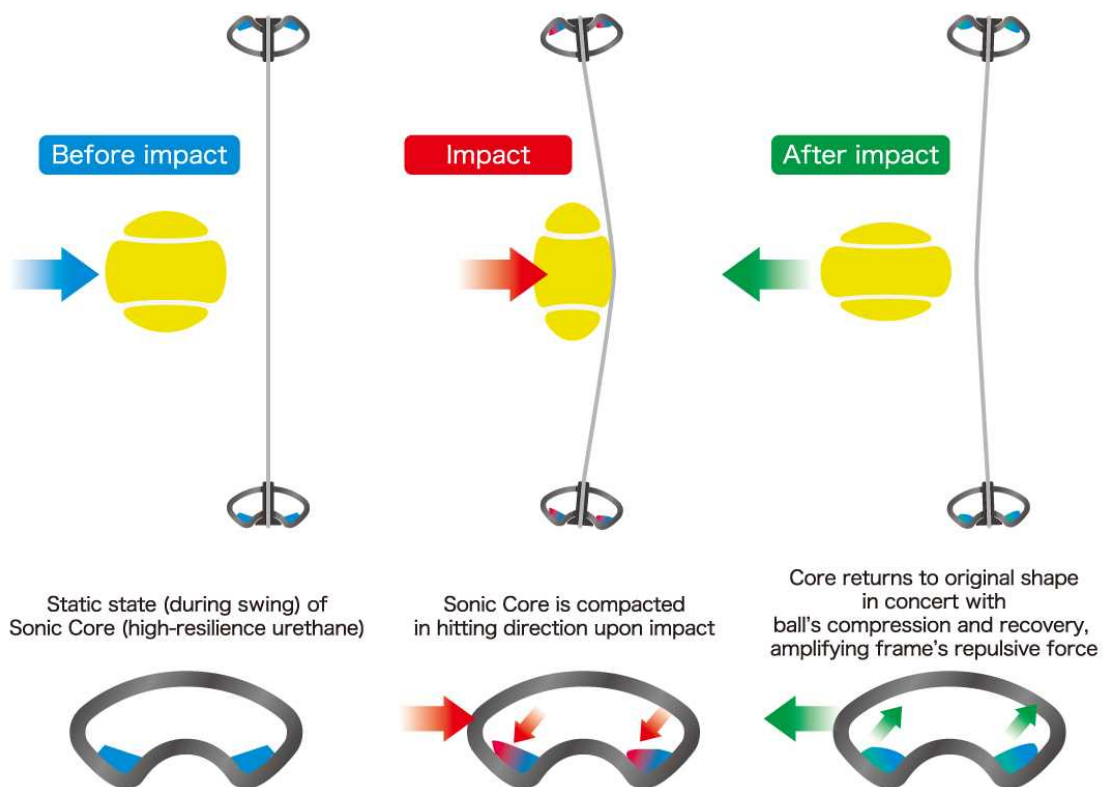
On the other hand, when my opponent gets in a good shot, the REVO CV easily gets the ball up in the air, so my shot performance is much better in tough spots. I can then get back into position for the next shot and turn things around much more easily. The racquet seems to cover spots that my footwork cannot. I’m very satisfied with the greater power and spin control of this racquet. It’s going to be a very helpful partner throughout the season!



■ Key features of the REVO CV series

1. Sonic Core technology

The face section of the frame is equipped with a Sonic Core composed of two high-resilience materials (urethane and silicon). Each model features an optimized combination of the two materials to bring out its particular levels of resilience and hold for spin control.



*Effect of Sonic Core is based on resilience tests and actual hitting measurement data performed by SRIXON. The above figure is an image of the effect using deformed image motion estimation.

2. Greater ball spin and lift as measured by the TrackMan Launch Monitor

Using the TrackMan Launch Monitor, SRIXON measured and analyzed the shots of a tennis pro. The data clearly show that the REVO CV generates greater ball speed and spin than the previous model. In addition, these increases makes it significantly easier to achieve a higher ball trajectory, send the ball deeper into the opposing court, and aim for just inside the baseline.

The following data is derived from shots taken by tennis pro Kurumi Nara

	Launch angle (°)	Ball speed (km/h)	Height above net (cm)	Spin (rpm)	Flight distance (m)
SRIXON REVO V3.0	8.95	114.95	70.89	1325.51	21.41
SRIXON REVO CV 3.0	8.84	118.09	75.61	1432.61	21.44
	98.8%	102.7%	106.6%	108.1%	100.1%

■ Overview of the SRIXON REVO CV series

Model	REVO CV 3.0 TOUR	REVO CV 3.0	REVO CV 5.0	REVO CV 5.0 OS
Color	Black	Black and Yellow	Black and Blue	Black and Lime
Face (sq. in.)	97	100	102	105
Length (in.)	27.0	27.0	27.0	27.0
Average weight (g) (frame only)	305	300	280	270
Average balance point (mm)	323	320	335	335
Frame thickness (mm)	21-24	21-26	19-26.5	20-26.5
Grip size	2, 3	1, 2, 3	0, 1, 2, 3	1, 2, 3
String pattern	Main: 16; cross: 19			
Materials	Graphite, high-elasticity graphite, Dipolgy® epoxy resin, high-resilience silicon		Graphite, high-elasticity graphite, Dipolgy® epoxy resin, high-resilience silicon, high-resilience urethane	
Main features	Sonic Core technology, Synchro Charge System, V Energy Shaft			
Made in	China			
Recommended tension (point)	45-60		40-55	
MSRP	JPY 33,000 (excluding tax)			
Release date	March 12, 2016			
Other	Full-length cover included			