Marc Jean Saxophone Ligature II Model 700 Review

July 24, 2017 by Steve 24 Comments

Today, I am reviewing a beautiful new ligature called the Marc Jean Saxophone Ligature II Model 700. I reviewed the original Marc Jean ligatures a little over seven years ago. Original Marc Jean Ligature Review When I heard that Marc was coming out with a new ligature I knew I had to review one. Marc Jean was kind enough to send me two ligatures to try for hard rubber tenor sax mouthpieces. I have been playing with the ligatures for the last three months and feel I'm ready to write the review now.

I will warn you that this review will be a mix of facts and my subjective experiences with the Marc Jean ligatures. I write this because some of the things I perceived while playing and using the ligature I can't prove to my reading audience. Never the less, I feel it is important to write about those experiences also.



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The first thing I have to address is how beautiful the new Marc Jean saxophone ligature is. I received two gold ligatures. One is plain with no engraving except the words "Marc Jean 700" on the base. The other ligature is ornately engraved like in the photo above.

The old Marc Jean ligature had a two screw system and the new ligature is changed to a one screw system which I absolutely love. The screw is very smooth and easy to adjust even while playing. I found that I preferred to screw it on slowly just to the point where the ligature would not move on the reed if I tried to move it. The screw adjustment does allow you to screw it much tighter but I have always thought it best to have just enough force to hold the reed but not so much force that it constricts the freedom of the reed to respond while playing.

Here are some comments about the new Marc Jean II Ligatures from the Musique De Marc website:

"Our second generation of Marc Jean Ligatures have been improved in many ways. The sound enlargement generated by the very thick piece of grenadilla wood (clarinet wood) replacing the 2 wooden sticks is phenomenal.

The amplification of natural harmonics is comparable to the use of a double reed.

On the new Marc Jean ligature II, the piece of grenadilla wood is adding 60 % of mass to your reed multiplying the reflection of the tone and harmonics by as much.

The new ligature model was designed to enable the reed to vibrate even more freely. As a result, there is less resistance when blowing into the instrument and less air is required to produce the sound. Low notes can be played effortlessly at a whisper and a larger, richer tone results.

The Marc Jean ligature II generates a very dark, warm and very open sound which is more powerful than ever. You will notice an even emission in all registers, ever more free blowing and surrounded by a multitude of rich harmonics.

Some pro players reported being able to reach 3 and 4 new higher notes when using this new ligature.

Even beginning students notice a difference with traditional ligatures. They don't have to force as much to play in all registers and they enjoy the fuller sound.

The precision obtained by our new CNC router guaranties a perfect symmetry on every piece of wood.

The screw section is now a one screw type and additional material was added to increase the vibration of the reed that was already outstanding.

My goal was to create the best performing and most beautiful ligature and I am told that we have succeeded. The comments received are unanimously enthusiastic."-Marc Jean Website



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The other element that has changed is that the old Marc Jean ligature had two round wooden bars that held the reed to the mouthpiece. The new ligature has a wooden block on the bottom of the ligature that holds the reed to the mouthpiece when tightened. The block of wood has two rails on each outside edge of the block. What I found interesting, is that these rails are no longer round but have a slightly rounded edge to the inside edge where the reed contacts the ligature. I took the picture at the bottom of this review so you could see that very little of that wooden block actually contacts the reed except for where the two edges touch the curve of the reed. In my mind, this allows the reed to be held into place without having too much material on the reed that might dampen the vibration and response of the reed.

The one downside to keeping the ligature "just" tight enough as I do, is that it will move if you have to adjust the mouthpiece for tuning. I did find that if I tightened the Marc Jean ligature all the way down then the ligature would not move when adjusting the mouthpiece but I like to keep it much looser that that. I think this ligature movement is a byproduct of having only two small edges of the wooden platform touching the reed surface. The solution is to tighten the ligature

down and then move the mouthpiece or adjust the mouthpiece by grabbing it around the shank to adjust it so you aren't touching the ligature. (This is what I have been doing for years with my Francois Louis ligature......)



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Now I have to admit that when I first read Marc Jean's description of the new II ligature I was a bit skeptical. Especially when he mentions some players reporting being able to extend their altissimo range with the Marc Jean II ligature(more on that below).

When I first tried the ligature my first impression was that it made me sound brighter on the mouthpiece I tried it on. I told Marc Jean this and he thought that was interesting as he had heard from many other players that it darkened their sound. After using the Marc Jean II ligature for a few months I think I figured out what I was hearing and perceiving about the tone when using it.

In my opinion, the Marc Jean II ligature seems to add richness and harmonics to the tone as it makes the tone more open and spread sounding. When I first tried the MJ II ligature it was on a darker mouthpiece with a dark core to the sound. The MJ ligature seemed to add more richness and harmonics to the sound while making the tone more spread and open so what I heard was the tone sounding a bit brighter to my ears because it was diffusing the dark core of the sound.

Later, I tried the ligature with a mouthpiece that was brighter, the 10mFan Black Widow and I felt the opposite affect with the brighter mouthpiece. It seemed like the Marc Jean II ligature

made the Black Widow darker and smoother sounding. I was very confused by these perceptions but after pondering them for a while I realized that what I was hearing was the MJ II ligature diffusing the brighter core of the Black Widow so it was more spread and fatter sounding. This affect made the tone sound darker to me on that brighter mouthpiece.



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Another interesting observation about the MJ II ligature is that it makes harder reeds play easier. I ran a test between the Marc Jean ligature, a Francois Louis Ultimate ligature and a generic metal ligature. I performed the test four times over the last couple of months and always got the same results. Every time I switched to the Marc Jean ligature the reed seemed like it played much easier. Even to the point where I felt like I should move up in reed strength. When I switched to the Francois Louis or generic ligature the same reed felt harder again. Weird, right?

In each of these comparison tests, the Marc Jean ligature sounded more spread but also more interesting and full of character I think. The Francois Louis ligature sounds more focused and darker to my ears. The generic ligature sounded ok to me but doesn't play near as well as the other two. Especially down in the low end of the horn and when jumping around to different intervals.

Now, as far as the altissimo claims that I was skeptical about. I tested out the altissimo range in a number of tests over the last few months and surprisingly enough, I did find the altissimo register much easier to play with the Marc Jean ligature. The true test for me is trying to play above

altissimo Eb. That is usually the highest note I can get easily but with the Marc Jean II ligature I can indeed get above that altissimo Eb much easier than with other ligatures. I was just playing it and I could get up to altissimo E and F with no problems whatsoever. Believe it or not!

To wrap up this review, I fully acknowledge that some of my observations are subjective. Every time I talk about ligatures and the differences I perceive I usually get scolded by someone out there that doesn't believe a ligature can have any affect at all. I believe I hear and even feel a positive difference when using the Marc Jean II Ligature. If you are curious about it also you can check out Marc's site at Musique De Marc. There are a boatload of great reviews on the bottom of that page also. Marc even says "My warranty is total. I will refund in full on returned ligatures if you are not totally enthusiastic". That's a great sign that someone really believes in their product that is for sure!

If you have a Marc Jean II ligature or end up getting one after reading this review please come back and let us know what you think in the comments below. I would love to hear from you! Thanks, Steve

Disclosure: I received two sample ligatures mentioned above for free in the hope that I would try them and perhaps review them on my blog. Regardless, I only review saxophone related items that I enjoy playing and believe will be good for other saxophone players to try also. Steve Filed Under: Saxophone StuffTagged With: clarinet, ligature, Marc Jean, review, saxophone



About Steve

Steve Neff has been playing and teaching saxophone and jazz improvisation around the New England area for over 30 years. He is the author of many best selling jazz improvisation methods as well as founding the popular jazz video lesson site Neffmusic.com.