

TABLA as musical instrument

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ARTICLE DETAILS

Article History

Published Online: 16 Mar 2020

Keywords

Tabla, Musical Instrument, Puddi, Duggi.

ABSTRACT

The Tabla is actually a two drum set. The round and hollow, wooden drum is played with the correct hand. This drum is known as the Dayan, Dahina, or the Tabla. These Dayan are generally cut of toon or rosewood wood. They are around 9-10 inches tall and have a head breadth of 6 inches. Anticipate extensive variety in the head width, and be explicit about the breadth of your drum when requesting substitution heads. The base of the drum has a marginally bigger breadth than the open head. The "left hand" drum is marginally cone shaped and bowl formed. This drum can be made of metal, wood, or artistic. It is known as the Bayan, Duggi, or Dagga. These are around 10 inches high and have a head width of about 10 inches. The heads of both the dayan and the bayan are multi layered goatskin called a puddi. They are made on multi-layered films.

1. Introduction

Think about the primary skin as a circle. It has a measurement adequate to cover the opening of the drum by one to two inches. Presently envision two skins that have a similar distance across as the fundamental skin, yet they have had their focuses removed. The primary skin is sandwiched between these two doughnut formed skins. These doughnut molded skins spread just the external edge of the primary skin. Close to the focal point of the head, is a dark recognize, the siyahi. The phonetic name of this spot is the Cee-Hi. This dark brought region is applied up in layers, and is typically made of rice, paste, graphite, and iron fillings. The siyahi is basic to the sound of the tabla. Be mindful so as not to permit the siyahi to get moist, this will slacken the layers. Once the siyahi has been harmed the drum must be re-headed.

The Tabla Drums and Parts

The 'right hand' drum, called the dayan (additionally called the dahina, or the tabla) is a cone shaped (practically tube shaped) drum shell cut out of a strong bit of hard wood. The dayan's shell has one 'open' end, secured by a composite layer. The base of the drum has a somewhat bigger distance across than the top. The 'left hand' drum, called the bayan (likewise called the duggi) is a hemispherical bowl formed drum made of cleaned copper, metal, bronze, or mud. Like the dayan, a composite film covers the bayan's open end. The two drums remain around 25 centimeters high. The bayan's head estimates 22 centimeters over, while the dayan quantifies around 14 centimeters over.

The tabla is actually a two drum set. The round and hollow, wooden drum played with the correct hand is known as the dayan, dahina, or tabla. The metal drum is marginally bowl formed, played with the left hand, and is known as the bayan, duggi, or dagga. The specific goat-skin leader of a tabla is known as a puddi. The puddi has a primary skin sandwiched between two doughnut formed skins. The three layers are complicatedly meshed together by the neckline called the gajara. Close to the focal point of the head, is a multi-layered dark spot called the syahi. The syahi is generally made of rice, paste, graphite, and iron fillings. It must not get soggy or the

layers will relax. When a syahi has been harmed the drum must be re-headed. At the base of the drum is the kundal, a ring made of curled rawhide or wire. A tasma, or rawhide trim, holds the puddi tight to the drum. The tasma (rawhide trim) is woven over the gajara on the puddi (neckline on the head), down the side of the drum, over the kundal (the ring at the base of the drum), and back up over the gajara. The tasma is woven through 16 cuts found between the gajara and puddi and must apply an equivalent measure of weight around the puddi. Once the puddi is firmly fitted, the drum can be tuned by embeddings at least one tuning squares, called gatta, between the tasma and the drum shell. These gatta are wooden dowels that can be changed in accordance with increment or abatement the strain on the puddi, which increment or reduction the tone of the drum.

2. Prerequisites.

- Tabla with great kundal and Tasma (approx. 11 yards)
- New Puddi
- Light weight rope (approx. 4 yards)
- A little arm quality
- Time, approx. an hour
- Before You Begin.

In the event that you have a bayan or dayan that has an old puddi (head) set up, take a gander at the tasma (bands). Focus on the technique used to weave the tasma around the kundal (base ring) and gajara (neckline). Give exceptional consideration to the way the tasma is tied toward the start and end.

At the point when You Are Ready To Begin.

Evacuate the gatta (dowels). Discover the finish of the tasma and loosen it and afterward loosen the whole puddi. Spot your new puddi on the drum. Set the kundal under the drum. To make it a little simpler take any bit of lightweight string and fold it over the drum, puddi and kundal. Start the string on the top focus of the puddi, wrap down, under, and up once more. Give the drum a 1/3 turn, and wrap once more. Rehash. You can tie the string off on the top focus of the puddi.

It should now be tied like a bundle prepared to send. This string will hold the parts set up while you weave the tasma.

You may believe that splashing the tasma will make it increasingly malleable and along these lines simpler to work with. Try not to commit this error. It will turn out to be progressively malleable yet it will turn out to be dangerous to such an extent that you won't have the option to work with it.

Start on the base of the drum at the kundal. With the drum sitting up-side-down push 4" of one finish of the tasma between the kundal and the drum shell. Push it from the base of the drum toward the puddi. Presently twist the long finish of the tasma over the kundal toward the puddi. Hold it against the drum shell, this is your beginning trim. Take the 4 inch end and wrap it, from left to right, OVER the ribbon. At that point fold it, from option to left, UNDER the trim. Ensure the remaining detail goes between the kundal and the 4 inch piece on the left side. Pull the last detail tight and it should lay on the drum shell corresponding to the kundal. This should tie off the beginning spot for your tasma. As such you will weave option to left around the drum. As you continue, the last detail from the beginning bunch will be made sure about under ensuing wraps.

You will bind from option to left around the drum. Each time you weave the tasma you need it to disregard the outside of the gajara (neckline). It ignores the outside of the gajara, and afterward through one of the 16 pre-made cuts in the puddi. The cuts are between the gajara and the puddi. They are once in a while hard to see since they are discovered where the gajara is bound onto the puddi. Get the tasma through the cut in the puddi and down along the drum shell. It at that point disregards the outside of the kundal. Fold it down between the kundal and the drum shell. Pass it along the drum shell and afterward rehash over the gajara. You are continually disregarding the tasma the outside of the gajara and kundal.

References

1. *MALLIKARJUN MANSUR: By Sadanand Kanwalli Prasaranga, Kamatak University, Dharwad.*
2. Manodharma Sangetam Edited by Dr. Karaikudi S. Subramaniam. Brhaddhvani Research and Training Centre for Musics of the World, 5, Second Trust Cross Street, Mandaveli- pakkam, Madras
3. NATANA MANIGALINKAIYEDU: By S. Balachandra Raju, Timmagal Nilayam, 55, Venkatanarayana Road, T.Nagar, Madras

The tasma might be somewhat raucous. It very well may be firm and may tend to flip about. Make sure, as you weave the tasma over the gajar and kundal, that it doesn't get wound. In the event that you pull the tasma tight and there is a bend you need to back it out of the cut and start once more. This is well on the way to happen when you simply start, since there will be such a significant number of yards of tasma flipping about. Simply work cautiously.

As you keep on fixing the tasma make sure to keep the gajara and kundal straight. You additionally need to get an even measure of weight around the drum. You may think that its increasingly agreeable to work with your hands and feet. This is a conventional technique, remove your shoes and support the drum with your feet. Pull on the tasma with your hands and push the drum with your feet.

From the start you have to keep the tasma delicately cozy, yet not tight. At the point when each of the 16 cuts have been utilized you can take up the leeway in the tasma. Start toward the starting bunch and pull the tasma more tight. Work from option to left and keep on taking up the leeway until the puddi is cozy. Expel the light weight line.

At the point when you have fixed it totally the end bunch ought to be close to the beginning bunch. At the point when you tie it off you need to make an identical representation of the starting bunch. With the rustle up side-down, pull the last detail of the tasma between the kundal and the drum shell toward the puddi. Pull it to the correct side of the trim. Overlay it over the tasma to one side. At that point fold it under the tasma from left to right. Pull tight to make the bunch. Push the last detail over and under each trim to one side. In the event that you have a few inches you can weave it all through the circles, don't cut it off.