Everything you always wanted to know about a Japanese ofuro (and never dared to ask...)

Bartok design Japan Co.
Japanese hinoki products • wooden bathtubs

3-6-2 Kitano-cho, Chuo-ku
Kobe, 650-0002 • Japan
tel: 078-262-6811 • fax: 078-262-7151
www.bartokdesign.com/japan/
Thank you for your interest in our Japanese ofuro bathtubs! As a general reference, please note the following:

1) Production and shipping time:
All our tubs are made in Japan by a skilled 4th generation craftsman. The standard production queue is about 15 days. For the shipping and delivery consider +30 days (ocean freight) or +10 days (airfreight) for most world locations.

2) Payment conditions:
Invoices and payments will be Japanese Yen. This is to avoid overcharges to our clients due to currency exchange fluctuation risk. A prepayment of 50% of the custom items will be needed before starting production. Once the products are ready, we will send pictures for verification/approval and will require the payment of the remainder before proceeding with shipment. A Bank wire transfer is the most common option. Credit cards are accepted (thru Paypal). Checks are not available. For larger orders a Letter of Credit can be taken into consideration.

2) Shipping cost:
we will need the exact shipping address to be able to obtain the quote from our forwarder (Naigai Forwarding Co.) We use DDU (Delivered, Duties Unpaid) conditions unless the client requires a different arrangement. Cost varies greatly according to size, country, delivery location. You are welcome to use your local forwarder for the shipment.

3) Installation recommendation:
In case of humid climates, we recommend to leave enough room under the tub to allow air circulation (about 10cm). For dry climates, avoid direct sunlight exposure and abrupt temperature changes - especially when the tub is empty.

4) Maintenance recommendation:
Please refer also to the FAQ on our homepage and the “Japanese ofuro maintenance tips” notes. Provide a satisfactory ventilation for the bathroom (natural air circulation with cross ventilation is the best), anyway avoid use of air conditioning in the bathroom, especially when it is empty and not in use. A A/C can dry up the natural humidity of the wood in a matter of few days...!
As soap, detergents and dirt are responsible for the insurgence of mold and fungi, we recommend not to use soap inside the tub, and to wipe it after use with a soft sponge or towel. Unless otherwise specified, we apply one layer of "Kihada Ichiban" which is an hydrorepellent treatment, based on the nanotechnology. It does not create a coat, it actually penetrates inside offering lasting protection without occluding the pores of wood.

5) Installation: the tub should sit on 4 concrete blocks or bricks placed at the perimeter (corners) of the tub. Supports are not needed in the center. This detail allows for air circulation under the tub while preserving the wood from prolonged direct exposure to water.

6) Recommended sanitary fixtures:
Water fixtures can be installed on the wall (directing the water into the tub), on the floor (long hook type), on the tub ledge or thru a spout. In the first two cases, you do not need any interaction with the tubs and can choose the taps freely (Philip Stark design taps for instance are a common choice). In the 3rd case (on tub ledge) the issue is similar to the first two as you can open a hole where needed in top ledge as it is all solid wood. In case you consider using of a wooden spout, please let me know and I will explain you the options.

7) Product quality/guarantees:
We can provide declarations stating the origin and quality of the wood. When you receive the tub, we recommend to open the box and check that the tub is not damaged or cracked. If we receive a claim within 5 days of reception, we can use the shipping insurance and supply you a replacement. As for a warranty for the product itself, we are afraid we cannot provide it. Natural materials are alive and have a delicate balance. If the tub is maintained properly, it can last for decades, but if the user makes some mistake or the tub is left is extreme condition for just few days, the tub can be severely damaged. This is why we cannot offer a guarantee, we appreciate your kind understanding.
Here is a quick reference of common (standard) sizes for soaking tubs. As we work without stock, your tub will be order made. Always ask for a final quotation as we may be able to make better conditions according to the season of the year and the material we have in stock.

### JAPANESE OFURO - PRICE LIST

<table>
<thead>
<tr>
<th>S-1) AB grade</th>
<th>Asnaro AB grade</th>
<th>Hinoki K grade</th>
<th>Packaging</th>
<th>Option: int.seat (per unit)</th>
</tr>
</thead>
<tbody>
<tr>
<td>S-1) 900L x 700W x 690H</td>
<td>¥400,000</td>
<td>¥314,000</td>
<td>¥355,000</td>
<td>¥27,000</td>
</tr>
<tr>
<td>S-2) 1000L x 700W x 690H</td>
<td>¥442,000</td>
<td>¥360,000</td>
<td>¥360,000</td>
<td>¥29,000</td>
</tr>
<tr>
<td>S-3) 1100L x 700W x 680H</td>
<td>¥515,000</td>
<td>¥412,000</td>
<td>¥380,000</td>
<td>¥32,000</td>
</tr>
<tr>
<td>S-4) 1200L x 750W x 660H</td>
<td>¥550,000</td>
<td>¥437,000</td>
<td>¥391,000</td>
<td>¥36,000</td>
</tr>
<tr>
<td>S-5) 1300L x 750W x 640H</td>
<td>¥565,000</td>
<td>¥453,000</td>
<td>¥412,000</td>
<td>¥38,000</td>
</tr>
<tr>
<td>M-6) 1400L x 750W x 640H</td>
<td>¥648,000</td>
<td>¥510,000</td>
<td>¥453,000</td>
<td>¥40,000</td>
</tr>
<tr>
<td>M-7) 1500L x 750W x 630H</td>
<td>¥700,000</td>
<td>¥546,000</td>
<td>¥494,000</td>
<td>¥41,000</td>
</tr>
<tr>
<td>L-8) 1800L x 1000W x 640H</td>
<td>¥1,280,000</td>
<td>¥1,000,000</td>
<td>¥800,000</td>
<td>¥64,000</td>
</tr>
<tr>
<td>R-9) Round 1400φ x 750H</td>
<td>¥915,000</td>
<td>¥740,000</td>
<td>¥70,000</td>
<td></td>
</tr>
</tbody>
</table>

Note: sizes are external. Please detract the thickness of plank for internal sizes.
CUSTOM TUBS

Our policy is to produce custom ofuros freshly after your order. This way we do not have to use a lot of space to store the stock and do not have to immobilize capital for ready-to-ship products. The customer’s advantage is obtaining a reasonable maker-to-client price, and the possibility to adapt the tub to your needs and bathroom sizes, to the millimeter! A custom ofuro is not more expensive than a standard size one, so feel free to ask us a custom quotation.

1) Choose the shape and size

rectangular  round  oval

For the size, you may use as a reference our standard sizes price list or other tubs on the market. We recommend as much as possible to set your mind free from numbers and standards. Did you know that the famous Finnish architect Alvar Aalto was not using drafting triangles or goniometers to avoid being influenced by predetermined angles? In the same way, we recommend to sit in a corner and measure your most comfortable sitting space. Or even better, make a quick mock-up with cardboard boxes and sit inside. Is it comfortable and cozy? Can you enter in one, two people? Is it well balanced in the planned bathroom space? Will it fit the door/window at the time of delivery? Then let us know your size specifying if it is metrical/imperial and internal/external and we will provide our opinion.

2) Choose the material:

**STRAIGHT HINOKI**
(Chamaecyparis obtusa)
durability and sublime fragrance

**STRAIGHT ASNARO**
(Thujopsis dolabrata)
superior resistance to water and insects

**KNOTTY HINOKI**
(Chamaecyparis obtusa)
natural look and reasonable price

<table>
<thead>
<tr>
<th>Color</th>
<th>Fragrance</th>
<th>Maintenance</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>White/pink</td>
<td>Cedar/lemon</td>
<td>★ ★ ★ ★</td>
<td>¥ ¥ ¥ ¥ ¥</td>
</tr>
<tr>
<td>Honey color</td>
<td>Cedar/forest scent</td>
<td>★ ★ ★ ★ ★</td>
<td>¥ ¥ ¥ ¥ ¥ ¥</td>
</tr>
<tr>
<td>White w/ round knots</td>
<td>Cedar/lemon</td>
<td>★ ★ ★ ★ ★</td>
<td>¥ ¥ ¥ ¥ ¥ ¥</td>
</tr>
</tbody>
</table>
3) Choose the top frame:

① Plank T joint
② Plank L joint
③ Kamachi top border
④ Oversized border

① The traditional ofuro construction. The long side plank surpasses the short side by 20mm thus completely protecting the head of the plank and offering enough space for a sturdy connection.
② Minimalist box design. This detail is achieved by using thick planks (50mm in place of the regular 35mm) thus assuring the same performance of the traditional detail with a simpler, sharper look.
③ A top border frame is necessary for medium/large sized tubs. In general, all tubs wider than 750mm need a kamachi construction. Normally about 60 x 100mm height, we can make bolder frames, round top frames etc.
④ Common for extra large tubs and for tubs recessed in the ground.

4) Choose the details:

① Copper plates
② Wooden dowels
③ Copper apron
④ Natural oil finish apron

① Typical detail of Edo Technique typical of the Tokyo (Edo) area. Each plate covers a long stainless steel screw which solidly connects the front with the side planks.
② The "dabo" (wooden dowel) is a good choice for a softer, natural look.
③ Traditionally a copper apron is applied on the bottom to protect the side of the bottom plank. It prevents water penetrating the wood perpendicular to the grain also thanks to the copper oxide fungicidal action.
④ For a lighter, more natural look we can treat the bottom plank head with natural oil by Kreidezeit. In modern bathrooms this area is not so severely exposed to rot like it used to be in ofuro of the past.

5) Choose the options:

① Brand logo
② Overflow cut
③ Overflow drain
④ Slanted back

① Usually we proudly place our iron brand on the top right corner. Please let us know if you prefer a different location or if you do not want the logo at all …
② In Japanese tubs, the water overflows from the top. If the tub is in a niche or only a part of the floor is waterproofed, you might want to direct the overflow in one direction.
③ If required, we can use a western style overflow socket. Be sure to increase the overall depth consequently if you want a deep soaking tub.
④ A straight corner box like Japanese tub is more comfortable than you can imagine. Anyway if you prefer to have the end slanted (one side, both sides) we can do it.
6) Choose the accessories:

① Internal seat
② Step bench
③ Wall mounted spout
④ Floor mounted spout

① Seat can be added in case of a short tub or to enjoy a half body bath. Unplug the metal deadbolt, slide out the seat plank and there you are: you can enjoy the full length, full width tub anytime you want.

② Made to order with the same wood as the tub, a step bench is used both as a help to enter the tub and as a surface to seat or leave the towels etc.

③ We have experience with several shapes of wall mounted spouts. Please refer to the download section for the details. The sizes can be adjusted as needed. We can also produce new designs, just let us know your idea.

④ Floor mounted spout: more expensive than the wall mounted model. Custom sizes and shapes as above. As a general consideration, that the spout is just a simple wooden box in which water is fed and pours out from the front. A common scheme consists of a thermostat mixer/simple faucet on the wall, or hidden somewhere: once you open the faucet the water feeds the spout. From there the water flows out gently. We would provide the spout without holes so you can drill on site as needed (back side/ bottom side/ premixed water/ cold and hot separately as per your site conditions). The spout has a lid to be opened for maintenance. It is important to consider the terminals inside the spout should face downwards, so that the water does not pop the lid open when you feed water at maximum pressure. Lastly, it is recommendable to have 2 water inlets: one normal metal faucet pointing directly into the tub to fill the tub quickly. One extra concealed in the spout (maybe connected to a water recirculation system) to enjoy a tranquil waterfall while bathing.

⑤ Traditional cover
⑥ Cover with handles
⑦ Sunoko duckboards
⑧ Bathroom accessories

⑤ Typical stackable multi-section tub cover: planks are simply lined up side by side. Compact and lightweight.
⑥ Cover with handles: split in 2 or 3 sections to be easy to lift up, this cover can be deployed quickly and neatly
⑦ Floor grating panels allow water to drain while offering a warm, comfortable, non slippery floor surface. We usually split the floor in units that can be easily lifted for maintenance and cleaning. The joints are not noticeable as they coincide with the gap between slats. Size is custom, standard thickness is 55mm.
⑧ Standard accessories (handmade, serial production). See below:

Standard size floor grate panel (900x700x55H)  Minimalist stool (300x210x210H)  Traditional stool (300 x 170 x 200H)  Small bucket (180x290H)  Large bucket (210x105H)
Point of pride #1: Handmade in Japan by skilled craftsmen using traditional techniques.

Point of pride #2: Custom order ofuro can be coordinated with accessories, doors, furniture

Point of pride #3: Shipped directly maker-to-end user to provide you the best value and service

We recommend to consult our homepage for detailed and updated information: http://www.bartokdesign.com/japan/

We remain at your disposal and invite to contact us by email or telephone for any question or problem.