



Instruction Manual

Bushbox and EDCBox

(English)



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Welcome to the Bushbox and the EDCBox



Thank you for purchasing one of our multi-fuel hobo stoves. We hope you enjoy this high quality product, entirely made in Germany from stainless steel. If it comes with a few scratches from production: We do not polish our products to avoid water pollution and health risks.

To make your stove a lasting experience, there are a few things to consider:

Tips & Tricks

You will find a growing number of great videos from users of our stoves on YouTube and Facebook. Even if these are not in your language they will give you a few hints about how to use a hobo stove. You can find more videos and information here:

- www.facebook.com/BushcraftEssentials (do not hesitate to post in English, we'll answer in English)
- www.youtube.com/user/bushcraftessentials

We look forward to see your videos and reports!

Bushbox Assembly

1. Attach the two longer side plates to the rear plate (small plate without opening).
2. Slide the base plate and the ash tray into the grooves of the longer side plates (perforated base plate at the top, ash tray below).
3. Click the front plate (the one with the aperture) into place.
4. Use trivets if necessary – you can apply them in two different positions: In the first position they are even with the edge of the Bushbox – best position for the stability of small cups. If used reverted, the trivets will surmount the edges – ideal for larger pots or pans (which would otherwise cover the Bushbox and thus cause smoke).

Bushbox Disassembly

1. Let the Bushbox cool down (otherwise the parts will jam)!
2. Grab the short side plates at the top and push the top gently outside to overcome the little hooks which lock the plates in place.
3. Pull the short side plates upwards.

EDCBox Assembly

1. Connect the three identical side plates.
2. Insert the base plate with the smaller ear facing forward.
3. Attach the front plate (with aperture) and lock it by pushing upwards. Slide the base plate forward if necessary to snap the ear into the front plate.
4. Attach trivets.

Lighting a Fire

If you are not experienced in making fire, you will find very useful videos about the subject on YouTube. Basically: To start a fire use birch bark, feather sticks, wood shavings, cotton pads or similar. Gradually add thin material until you get a nice fire. Then gradually add thicker material. The fuel for your stove is provided for free from Mother Nature – dry spruce twigs for example are great. Never use wood lying on the ground as it will always be damp (except in arid regions).

Make sure the holes in the base plate are free so the stove can "breathe"!

Usage

The underlying principle of a hobo stove is the stack-effect. The smaller the hobo, the easier it is to destroy the effect by obstructing the air flow. Make sure you never completely cover the upper side – otherwise the fire will die and/or smoke will develop.

Also make sure your stove can „breathe“ from below. For instance if you use a cotton pad to light the EDCBox, it may obstruct the holes in the base plate. The stove will then cease to function or will smoke. Keep the holes in the base plate free and you will always have a nice fire.

Finally, it is important to make sure you always have enough fuel (i.e. wood etc.) available to keep the fire burning. Our stoves burn fast and hot, so the fire will die fast if you do not continuously add new material. Prepare a sufficient supply of material before you start the fire or use longer branches which can be fed through the aperture (be careful when using this method, otherwise burning material may fall out and start a wildfire).

Multi-Fuel

The Bushbox can be operated with many fuels – wood, a standard Trangia burner (set on its own lid it has the perfect position), esbit/hexamine tablets (use the special base plate position or turn the Bushbox upside down), gel fuel cans, etc.

Care/Maintenance

Our stoves are high quality products, made from stainless steel and designed to accompany you for a very long time. Although they need almost no care and maintenance, you should keep the stove free from dirt and clean it from time to time with steel wool. Otherwise even stainless steel will appear to rust – because of the heat metal molecules will accumulate on the outside and oxidize (which results in blue staining). Flash rust can appear on these spots. It will not damage the stainless steel and can be removed with steel wool.

Open Fire

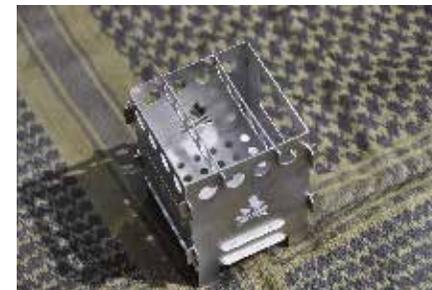
Please use your stove responsibly. Most forest fires and wild fires are started by irresponsible use of fire. Always keep a safe distance to inflammable material and make sure you can extinguish your fire at any time. Check and follow local laws regarding open fire. **Never leave the stove unattended! Make sure your stove is being operated on a flat, fireproof surface. Only use outdoors! Never touch when in use – danger of severe burns!**

Bushbox Operation Modes

Depending on the type of fuel you are using, the Bushbox can be used in the following operation modes:

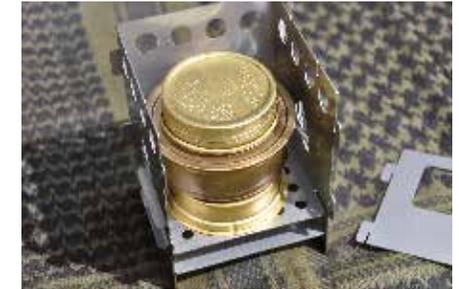
Solid Fuel Position

Standard assembly for use with solid fuels.



Trangia Position

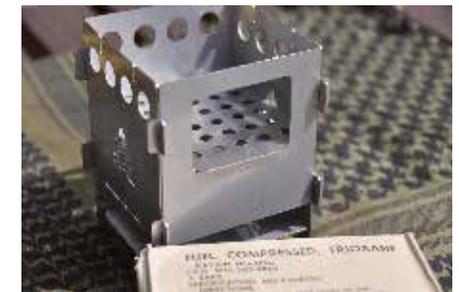
Put the Trangia burner on its lid or on any other solid base. Close the front for stability (the image shows the Bushbox with the front removed for demonstration purposes only)



Fuel Tablet (Esbit) Position

Assemble the stove without the base plate. Then put the base plate into the single groove on the back plate and fold it down so that it rests on the bottom of the aperture.

Do NOT use this position for the Trangia burner!



Enjoy your hobo stove!

Your team at Bushcraft Essentials