### Open Fire

Please use your stove responsibly. Most forest fires and wildfires 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! Keep out of the reach of children and animals! Also never use the stove in enclosed spaces - risk of suffocation!* 

# bushcraft essentials

#### **Bushcraft Essentials Vertriebs GmbH**

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#### **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

The Trangia burner perfectly fits into the Bushbox. If you want it in an elevated position, put it on it's lid (Warning: This may damage the seal in the lid).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





# Instruction Manual Bushbox and EDCBox

(English)

# ATTENTION BUSHBOX USERS Please read the disassembly instructions!

#### 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 (or titanium). 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
- www.youtube.com/user/bushcraftessentials We look forward to your videos and feedback!

# **Bushbox Assembly**

- Attach the two longer side plates to the rear plate (small plate without opening).
- 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)!
- 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.
- 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.

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 by 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 not clogged up so the stove can "breathe"!

# Usage

The underlying principle of a hobo stove is the chimney effect. The smaller the stove, the easier it is to destroy the effect by blocking 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 clog the holes in the base plate. The stove will then cease to function or will smoke. Keep the holes in the base plate clear 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, burning material may fall out and start a wildfire).

# Multi-Fuel

The Bushbox can be operated with many fuels – wood, a standard Trangia burner, esbit/hexamine tablets (use the special base plate position or turn the Bushbox upside down), gel fuel cans, wood pellets, charcoal, dry animal dung etc.

# Care/Maintenance

Our stoves are high quality products, 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.