

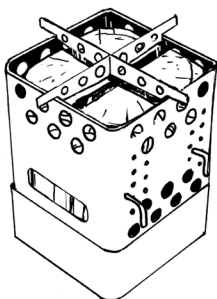
Burning Wood



To burn twigs and sticks, use an upside down lid as a pedestal, this allows you to feed sticks in at an upwards angle. The flame will naturally climb to the ends of the sticks allowing you to feed them in as they burn.

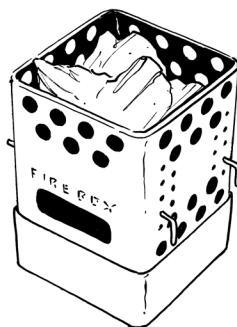
For high elevation or damp conditions use smaller diameter sticks. For Extremely difficult conditions load burn chamber vertically with small diameter sticks.

Advanced: To Burn a high BTU, long lasting Swedish Fire Torch cut a 3 1/2 - 4" diameter log to 3 1/2 to 4" in length then split into fourths. Use the (optional) Accelerator Cross Bars to supercharge your thermal column. Ignite it with a couple pieces of a Firebox Fuel Puck lit on top, once fully engulfed, push into the center, all the way down to the floor. Pro tip - you're heating a lot of thermal mass so you'll need to use a fair bit of fire starter be careful to not block airflow.

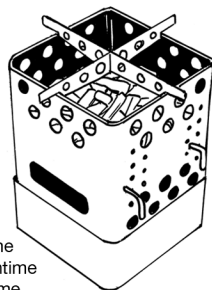


Charcoal & Wood Pellets

Use the position pins to set the height of the Multi-Fuel Fire Grate. Use fire starter on the floor for lighting charcoal or push fire starter into wood pellets. Making a mound of pellets with a peak almost touching the bottom of the cross-bars will pull combustion air in from the sides and speed up airflow.



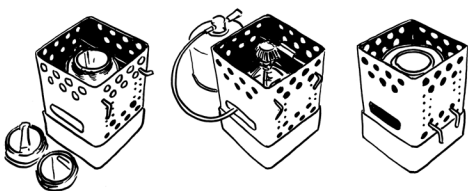
Set charcoal position pins at B, C or D depending on desired heat output.



Set pellet position pins at
C for 1 cup = 20 min burntime
D for 1.5 cups = 40 min burntime
E for 2 cups = 60 min burntime

The top two rows of large holes provide combustion air, do not block them with pellets.

Alcohol burners, Gas burner (propane, isobutane), & Other Canned Fuels (sterno)



For the Trangia alcohol burner or Gas burner, set the position pins at B.

If using a small cup or pot, set the position pins at A and use the cross-bars in parallel.

Canned fuels like sterno vary in size. Set position pins so the top of the can is about 1" from the top of the stove.

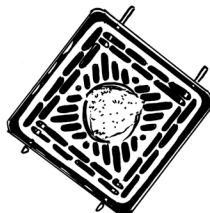
Firebox Fuel Puck, Fuel Tablets or Other Accelerated Fuels

You'll want to restrict air flow with these fuel options. Simply use one of the lids to cover the lower holes. This slows the fire and makes the fuel last much longer.

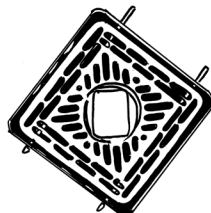
The Firebox Fuel Puck can be broken into the size to fit your need. A full puck broken in half, (one half on top of the other) on the floor will last 40 to 50 minutes at a medium-low cooking temperature, a quarter piece on a raised Multi-Fuel Fire Grate will last about 15-20 minutes.

Your hottest cooking temperature will be at position B, with a little less heat in C, and a low simmer temperature at D.

The Multi-Fuel Fire Grate was designed with fuel tablets in mind. Place the tablet in the center and light.



Quarter Fuel puck on
Multi-Fuel Fire Grate



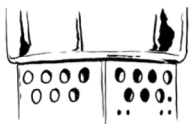
Fuel Tablet

Airflow Options

Selecting the proper setup will optimize fuel efficiency and temperature control.

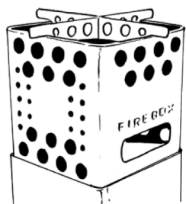


For burning accelerated fuels
(ie. firestarters or fuel tablets).
Either lid can be used to close off
airflow by covering all the
lower holes.



**Temperature Control
when burning wood**

For cooking output temperatures.
Place your pan directly on the stove.
The upper hole pattern meters
exhaust flow to control heat.

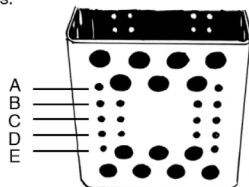


For extra high output.
Add the (optional) Accelerator
Cross-Bars. The additional
exhaust gap supercharges the
Scout making it possible to burn
a swedish fire torch, wood
pellets, damp or poor-quality
wood.

At high elevations, more airflow
compensates for less
available oxygen.

Position Pins

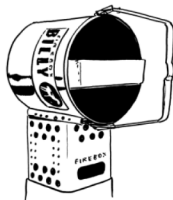
Position pins are used to set the height of the Multi-Fuel Fire
Grate, alcohol burner, gas burner, or sterno can.
There are 5 height settings.



Crossbars In Parallel

Using the Accelerator
Crossbars in Parallel Mode:

- When using a small cup or
pot allows for full function of
the Trangia alcohol burner
snuffer cap & simmer ring.



- Horizontal Billy Pot Baking

Firebox Stove Caution & Maintenance

For outdoor use only. Open Fire. Do not leave
unattended. Keep out of reach of children.
Use only on a non-flammable surface.

Understand instructions prior to use.

The Firebox Scout Stove does not reduce or lessen
risks or hazards associated with burning of any fuel.

Never touch a hot Firebox Scout Stove.

All surfaces become extremely hot during and after use.

Always have water & other means available to
extinguish fire in case conditions become unsafe.

Maintain your new Firebox Scout Stove as you would
a carbon blade or cast iron cookware with a light coat
of oil between uses.

Letting your stove cool slowly is good for the metal,
(except in an emergency) do not use water to cool
or extinguish your Firebox Scout Stove as
quenching may cause damage.



FIREBOX®

Congratulations and thank you for
your purchase of the
Firebox Scout
Emergency Stove

fireboxstove.com/instructions

