



Boulder Biochar Barrel - The Brewmaster

\$2,999 USD + shipping

2 Barrel kit for running a generator motor \$1,999+ Shipping



The Brewmaster in the Boulder Biochar Barrel line of products is an extremely simple carbon-negative stove designed for producing heat and biochar.

It is 100% stainless steel construction so it's made to handle the heat. We use a keg as a container which is filled with biochar feed stock and set inside the stove on a shelf. Then you simply build a fire and about 1 hour later you will have pure biochar inside the keg. This will run on a wide variety of materials from wood chips, wood waste, hemp, crop residues, corn stalks, bone, egg shells, coffee, and more. Large or wet material will take longer to cook. These are a great way to heat a shop, greenhouse etc. Includes the BBB stove, grate with rack for keg, two stainless kegs with vented lids, stainless damper, and temperature gauge. Options include extra kegs, liquid heat exchanger, and Thermo Electric Generator for making electricity.

Input: 5 gallons per keg. You can run 1 or 2 kegs per batch. Max input approximately 10 gallons per batch.

Output: Approximately 2 gallons by volume per keg. Approximately 2 pounds, or 1 KG per keg by dry weight. Each batch takes 1-2 hours. Max output approximately 4 gallons, 4 pounds, or 2 KG per batch.

Heat: Approximately 100k BTU/hr.

Fuel: The BBB will run on a wide variety of wood waste, crop residues, coffee, egg shells, bone, hemp, etc.

Site requirements: 6" stove pipe chimney

Options: Options include extra kegs, a liquid-heat exchanger, and a Thermo Electric Generator for making electricity.

Cost: \$2,999 + shipping
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Lead Time: 4-6 weeks, typically less.