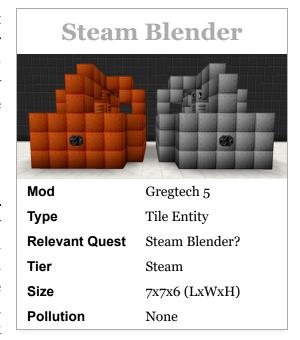
GT New Horizons

Steam Blender

The **Steam Blender** is a <u>Steam</u> tier <u>multiblock</u> that functions as a large mixer. Not only can the Steam Blender process up to 8 items at once, but it is 25% faster than single-block steam machines of the same pressure and only consumes 62.5% of the steam normally required. There are two tiers of the machine: basic (T1) and high-pressure (T2).

Construction

There are two tiers of the Steam Blender with the only difference being the material of the casings. The Steam Blender only accepts steam through a steam hatch (NOT an input hatch), much like other steam tier multiblocks. The Multiblock Structure Hologram Projector can show/build a basic Steam Blender, but holding at least two in a single stack can show/build the high-pressure version.



Assuming plates are made in a forge hammer and rods are made with a file, a basic Steam Blender (with the necessary hatches) requires 1,098 bronze ingots and 104 brick blocks to build. Similarly, a high-pressure Steam Blender requires 1,832 steel ingots, 66 bronze ingots, and 4 brick blocks to build.

Basic (T1) Requires:

- 1 Steam Blender (Controller)
- 90-100 Bronze Plated Bricks
- 8 Block of Iron
- 2 Bronze Pipe Casing
- 2 Bronze Gear Box Casing
- 1+ Steam Hatch (any casing)
- 1+ Input Hatch (any casing)
- 1+ Steam Input Bus (any casing)
- 1+ Output Hatch (any casing)
- 1+ Steam Output Bus (any casing)

High-Pressure (T2) Requires:

- 1 Steam Blender (Controller)
- 90-100 Solid Steel Machine Casing
- 8 Block of Iron
- 2 Steel Pipe Casing
- 2 Steel Gear Box Casing
- 1+ Steam Hatch (any casing)
- 1+ Input Hatch (any casing)
- 1+ Steam Input Bus (any casing)
- 1+ Output Hatch (any casing)
- 1+ Steam Output Bus (any casing)

Wallsharing

A large amount of bronze or steel can be saved by <u>wallsharing</u> the bottom layer of the Steam Blender with another one directly underneath and upside down. The sides can also be shared, but that does not save as many resources.

Usage

The Steam Blender processes recipes up to <u>LV</u> tier, but does NOT process fluid recipes. A single-block mixer is necessary for recipes requiring fluid inputs.

Again, the Steam Blender can process up to 8 items at a time, is 25% faster than single-block steam machines of the same pressure, and only consumes 62.5% of the steam normally required. Upgrading to high-pressure doubles both the processing speed and steam consumption. The player will likely use this machine up through HV because of the large bonuses over single-blocks.

Retrieved from "https://wiki.gtnewhorizons.com/wiki/Steam_Blender?oldid=11803"