Step by step instructions for assembling FT6A-7230 on a prepared surface/base.
This project requires:

38 Dakota Stone™ (4x8x12)
2 Dakota Stone - cut (4x8x8)
1 Countertop (30x72)
3 Tubes Adhesive

When constructing your project, be sure to keep all blocks level, square, and plumb. Use a four foot level and check often. Starting on a level foundation is key. When gluing blocks together, be sure not to use too much adhesive - this will cause the blocks to "swim." A small bead is ideal.

All sizes in this document are approximate.

FT6A-7230
6 Person Table
Tools Needed:
Dead Blow Hammer
Caulk Gun
4 Foot Level Torpedo
Level Square

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The "Square Foot Unit." consists of three block as shown. By rotating this unit (SFU) we are able to build quickly and easily while keeping bond lines broken up. These will always be shown in a tan color.

Sometimes SFUs are broken up or can't be used. The Double Unit is the next preferred unit. Double Units are grouped for strength and speed in construction. They are always represented in green.

The Single Unit is the basis for all the construction, of course. When used in a single or non-standard configuration, you will see Dakota Stone™ depicted in red.

Long Halves are simply made by cutting a block along its center on the longest axis.

Cutting four inches off the short end of a Dakota Stone will get you a Third block (and a Square one).

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Lay out the first course of your table. This is the "foundation" on which you will build your table. Take time to make sure it is as perfect as possible. Be sure this course is level and square. Any mistakes made here will continue to show up as you build.

Use a Square to keep your corners at 90°

Remember: Just use a small bead of glue on each block. You don't want your blocks to "swim" due to too much glue. If some glue oozes out, DO NOT TRY TO CLEAN IT. You will only make a huge sticky mess. Wait for it to cure. Then, break or cut it away.
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Use your 4 foot level to keep the blocks in a straight line.
Alternate the orientation of the blocks so they differ from one side to the other as illustrated.

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Do not proceed to the next step until the glue is completely cured. Usually 24 hours.

Be sure to center these blocks over the section below. It is approximately 2".
Measure to get the correct overhang. Keep the tabletop centered over the leg structure. Dimensions are approximate and provided as a guide only.

Get all your friends to help with this step. After the glue is cured from the previous steps, place the tabletop. Do not overglue, but liberally glue the block before placing the top. Do not glue too close to the blocks' edges. You will need "wiggle room" to center the tabletop.

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