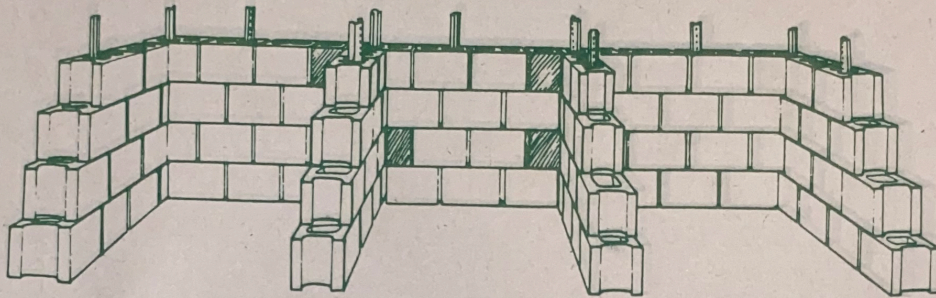


CONCRETE-BLOCK THREE-BIN TURNING UNIT

A concrete-block turning unit looks like three concrete-block holding units in a row. It is sturdy and, if used concrete blocks are available, it is inexpensive to build.

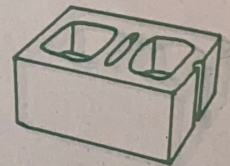
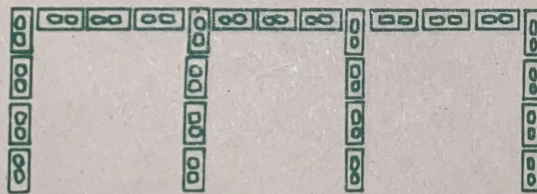


Materials and Tools

- eighty-six concrete blocks
- four concrete half-blocks
- work gloves
- wooden or metal posts to stabilize the bin.

Building a concrete-block turning unit

1. Place twenty-five concrete blocks along the ground at the composting site as shown in the illustration below. Leave about 1/2 inch between each block to let in air.



The illustration above shows a concrete block with a central slit that makes it easy to split into two half blocks. Score each side of the block in the plane of the slit with a chisel. Then use the chisel and a hammer to split the block along the score.

2. Add a second layer of blocks, staggering them to increase stability. Using the turning unit illustration above as a guide, place ten full and two half-blocks along the back wall, and three blocks along each side. Leave about 1/2 inch between each block.
3. Add a third layer of blocks, again staggering them to increase stability. Place twelve blocks across the back of the enclosure and three blocks on each side.
4. The last, and top, layer should have ten full and two half-blocks across the back and two full blocks along each side.
5. To make the unit more stable, drive wooden or metal posts through the holes in the blocks.