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The invention relates to construction, in particular to processes for manufacturing large-size monolithic blocks of natural stone.

The process for manufacturing large-size monolithic block of natural stone includes the preliminary marking of the block in the stone pit, drilling of vertical or inclined wells along the diagonals of the block, making of a groove for the anchor of a reinforcing device, introduction into each well with the lower end of a threaded reinforcing bar of the reinforcing device, fixation of each lower end of the reinforcing bars with anchors, prestressing of the reinforcing device, fixation of prestressing with a loop, made in the upper part of the reinforcing bar, filling of wells with cement mortar and sawing of the block after the solidification of the cement mortar.

Claims: 1

Fig.: 4