

The invention is intended for molding of products from foam concretes at manufacturing modular ferro-concrete structures. The plant contains the mobile frame mounted by means of spring four-element mechanism which rests on the spring linings placed on basic frame on its longitudinal axis of symmetry, and cooperates with cam pushers located on this axis in gaps between spring linings. For gradual continuous regulation of intensity of dynamic influence on foam-concrete mix inside of basic boxes of basic frame is located pneumatic chamber located under cam pushers on longitudinal axis of the plant. On shafts of driving electric motors and cam pushers are mounted flywheels.