

An adjustable eccentric consists of a shaft, an eccentric placed on it and a mechanism for adjustment of eccentricity length, at that the shaft in the place of the eccentric location has a square section with length of square side not less than the shaft diameter, an internal opening of the eccentric has a rectangular form, the minor side of the rectangle is equal to the square side at the shaft, other side of the rectangle is equal to sum of the square side and maximal eccentricity, the opening of the rectangle is displaced relative to the center of external cylindrical surface of the eccentric and in parallel to the greater side of the rectangle by maximal value of eccentricity, inside the shaft an axial hole is made in which a rod with wedge-like surface is installed, the rod contacts by this surface with a pusher installed in the radial opening of the shaft, the pusher interacts with the minor side of the rectangular hole, the rod is connected to a piston located in a cylinder rigidly fastened with the shaft, a pipeline is introduced to the opening in the cylinder cover.