

The invention relates to the mechanical engineering, namely to mixers for mixing loose materials meant, especially, for preparing food additives or combined feeds.

The mixer comprises a horizontal cylindrical body with activator, a discharge opening and a lock, placed in the lower part of the body. Novelty consists in that the lock is made of two clack-valves placed on the outside and joined rigidly or by axes of rotation with support arms, on which there are fixed the operating levers (15, 16) of the clack-valves. The free ends of the operating levers (15, 16) are joined between them by means of two lateral draw bars (17, 18) and are coupled with the drive device of the clack-valves, which includes an intermediate draw bar (19) joined with the lateral draw bars (17, 18) and with a double-arm blocking lever (20), and a drive shaft with a lever (22), equipped with a roller (23) mounted on the free end, contacting with the upper guide surface of the double-arm blocking lever (20).

Claims: 2

Fig.: 6

