

The invention relates to the storage, unloading and discrete dosing of bulk materials and can be used in zootechny for the production of fodder, in construction for the production of building mixes and in other branches where the unloading of bulk products from the collecting bin is required.

The slide gate comprises a gate valve (1), mechanically connected to a drive with the possibility of its movement inside the body (3), which is equipped with a flange (7). One part of the body (3) is a product discharge opening, and the second part – a zone for the mounting of the gate valve (1) and the drive. On the side faces of the body (3) are mounted return springs (8), connected to the gate valve (1). The drive consists of a roller (2), mounted on the body (3), and a metal cable (4), one end of which is fixed on the gate valve (1), and the other end is connected to a control mechanism. In the gate valve (1), from the drive side, is made a shaped groove (5), and from both sides thereof, on the gate valve (1), are fixed stiffening bars (6).

Claims: 1

Fig.: 2

