98-0021

The inventrion relates to the agriculture, particularly, to the devices for metering the pulverulent feeds at stock-rearing farms.

The meter comprises a vertically placed cylindrical hopper (1) with a conical bottom (5) and a discharge opening, a cover (4) onto which are installed the feed loading mechanism (13) and the gate (3) driving mechanism (14). Inside the hopper with the vertical displacement possibility is installed a conical partition (2) with an axial opening above which, coaxially, is disposed the gate (3) made in the form of a bicone. On the partition lower part there are fixed the vertically disposed toothed racks (7) of the ratchet-and-pawl gears, the spring-loaded pawls (8) of which are installed into the hopper conical bottom.

The technical result consists in increasing the precision of metering and in the possibility of completely dumping the hopper.

Claims: 2

Fig.: 1