

Mixer for preparation of balanced mixed feeds contains working chamber with reception neck and unloading branch pipe, two-step vertical helical conveyer, first stage of smaller diameter of which is located in the reception neck, and larger diameter - in the feeding jacket of the mixing chamber, feed bin and drive. The feeding jacket has unloading windows located with a specific step on its height. Windows are equipped with the shutters of cylindrical form, for example, telescopic type. Windows are located symmetrically relative to vertical axis with the angle of backing-off within the limits of $90-150^{\circ}$ and divide the feeding jacket into sections.