

Classification of Bunker Feeders for Pigs

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Abstract: An updated classification of bunker feeders was developed on the basis of the existing ones; bunker feeders were analyzed on compliance of their qualitative characteristics with zootechnical requirements. In accordance with the developed classification the feeders are divided by the type and consistency of feed, application; purpose, mixing body, conditions of use, principle and type of dosing, design of working body, dosing method. Their advantages and disadvantages were considered. It was concluded that the most promising silo feeders have flexible mobility limitation; they can rapidly adjust the dosage for group and continuous feeders, depending on individual characteristics and productivity of animals without stopping feeding device; they are equipped with drum dosing devices with the possibility of forced cleaning of feeders.