



Level-controlled agitator

automatically adjusts its position to the filling level in the liquid feed mixing tank

Level-controlled agitator adjusts position to the filling level

This agitator, newly developed by Big Dutchman, constantly adjusts its position to the filling level in the mixing tank for liquid feeding.

A really good mix of all ingredients of a recipe is essential to ensure that all pigs receive the nutrients required for a good performance. Whether the feed quantities are small or large, the level-controlled agitator guarantees that all feed components are ideally mixed in the mixing tank. This is important:

 for sensor feeding, as the feed quantities are continuously adapted to the pigs' demand for this type of feeding; for groups of different sizes which have to be supplied with different recipes.
A further advantage is that hygiene inside the tank is improved because very little liquid hits the walls, particularly if there is only a small quantity of feed in the tank.



Level-controlled agitator inside the mixing tank at a high and a low filling level: A float guarantees that the agitator is always in the ideal position for mixing, depending on the filling level.

Advantages

- all components of the feed are mixed ideally, irrespective of the filling level;
- a constantly homogeneous mixture leaves the mixing tank;
- a homogeneous mixture inside the mixing tank is an important pre-

requisite for exact metering of the feed at the individual feed valves;

- both metering quality and precision are increased;
- hygiene in the tank is improved thanks to less liquid hitting the walls if small

quantities are to be mixed;

 the agitator can be retrofitted into existing Big Dutchman liquid feeding systems.



Germany: Big Dutchman Pig Equipment GmbH Postfach 1163 · 49360 Vechta Tel. +49(0)4447 801-0 · Fax -237 big@bigdutchman.de www.bigdutchman.de

USA: Big Dutchman, Inc. Tel. +1 616 392 5981 · bigd@bigdutchmanusa.com www.bigdutchmanusa.com

Brazil: Big Dutchman (Brasil) Ltda. Tel. +55 16 2108 5300 · bigbr@bigdutchman.com.br www.bigdutchman.com.br

Russia: 000 "Big Dutchman" Tel. +7 495 2295 171 · big@bigdutchman.ru · www.bigdutchman.ru

Asia/Pacific: BD Agriculture (Thailand) Ltd. Tel. +66 2 349 6531 · info@bigdutchman.com · www.bigdutchman.com

China: Big Dutchman (Tianjin) Livestock Equipment Co., Ltd. Tel. +86 10 6476 1888 · bdcnsales@bigdutchman.com www.bigdutchman.cn

