

A new generation pellet mill

Van Aarsen presents a new generation pellet mills with motor operated roller adjustment and active roller slip control. These functionalities provide you optimized operation and the opportunity to experiment with the roller distance and steam addition for the recipes to boost the feed quality and production efficiency.

Optimizing your pelleting process

The key of an efficient pelleting process is to determine the optimal compromise between energy consumption and pellet quality, while producing the desired capacity. Many factors are of influence on the pelleting process, from the recipe, to conditioning parameters, and pellet mill settings.

Easily choose the desired roller distance to the die

The robust designed motor-operated roller adjustment enables the operator to easily choose the desired roller distance to the die, even when the pellet mill is in full operation. Together with the intelligent software, this system offers recipe controlled pellet mill operation.

Save on maintenance

Another benefit is the increase of life of the die and rollers up to 30%. By linking the operation of the dosing screw to the roller distance, the rollers will retract when the pellet mill is not producing. Furthermore, the system is equipped with a die cleaning mode, enabling the operator to clean the die after a batch. This will also provide a quick start-up of the pellet mill after a standstill, because the product doesn't get the opportunity to cake onto the die.

A trouble free pelleting process

The active roller slip control is another intelligent system designed to optimize the pellet mill production rate. This system detects roller slip and activates the system to automatically resolve the slip if desired, reducing the downtime of the pellet mill due to roller slip to nil. It also offers you the opportunity to experiment with the roller distance and steam addition for the recipes to boost the feed quality and production efficiency. You can rely on this system while exploring the settings for the most optimum production.

Van Aarsen International – The vital link to your feed chain

Van Aarsen is developer, manufacturer and supplier of state of the art machines and complete feed mill solutions for the production of compound feed and premixes worldwide.

The better the animal feed, the better the food on the table! It's as simple as that. We take our crucial role in the 'agro-feed' chain seriously, helping you to achieve optimal solutions. Our innovative machines and complete feed mill solutions are designed and constructed to increase production and lower operational costs; with minimum energy consumption and maximum benefit to feed safety and ease of operation. Since 1949.

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