

## DIFFERENTIAL DIAMETER CONDITIONER

## **FEATURES**

• High efficiency through homogeneous mixing with steam

- Extended conditioning time
- Easy installation and maintenance
- Mixing ability of high amounts of molasses, oil or other fluids
- Compatible with existing pellet mills













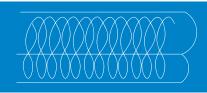
## **AREAS OF USAGE**

- Compound feed mills
- · Wood sawdust pelleting mills
- Straw pelleting mills
- Alfalfa pelleting mills
- Fertilizer pelleting mills
- Pet food
- Aquatic feed



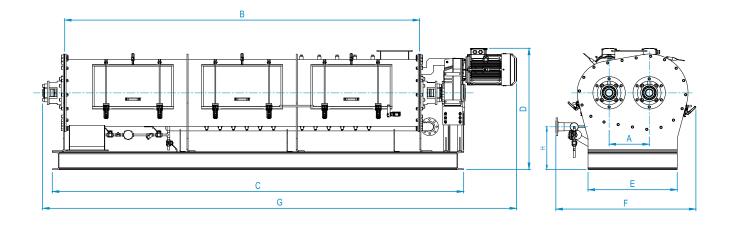
Steam and fluids are added to half of the product with DDC during the process. This way, a homogeneous feed mixture is obtained. Thanks to the two different speed options and on-board adjustable paddles, the conditioning time can be set as desired. The frame is entirely made of AISI 304 stainless steel. Steammixing in the DDC increases the starch gelatinization of the product. This reduces salmonella levels in feed.





## **MIXING PROCESS**

The dual rotor draws zigzags, meaning that the raw material is exposed to steam for a longer period of time, which results in a more effective feed mix.



MODEL	MOTOR (kW)	CAPACITY (ton/h)	RETENTION TIME (h)	DIMENSIONS (mm)							
				Α	В	С	D	E	F	G	Н
DDC 450 x 4000	18,5 / 22	16-30	60-100	450	3980	4615	1360	1000	1570	5315	480









