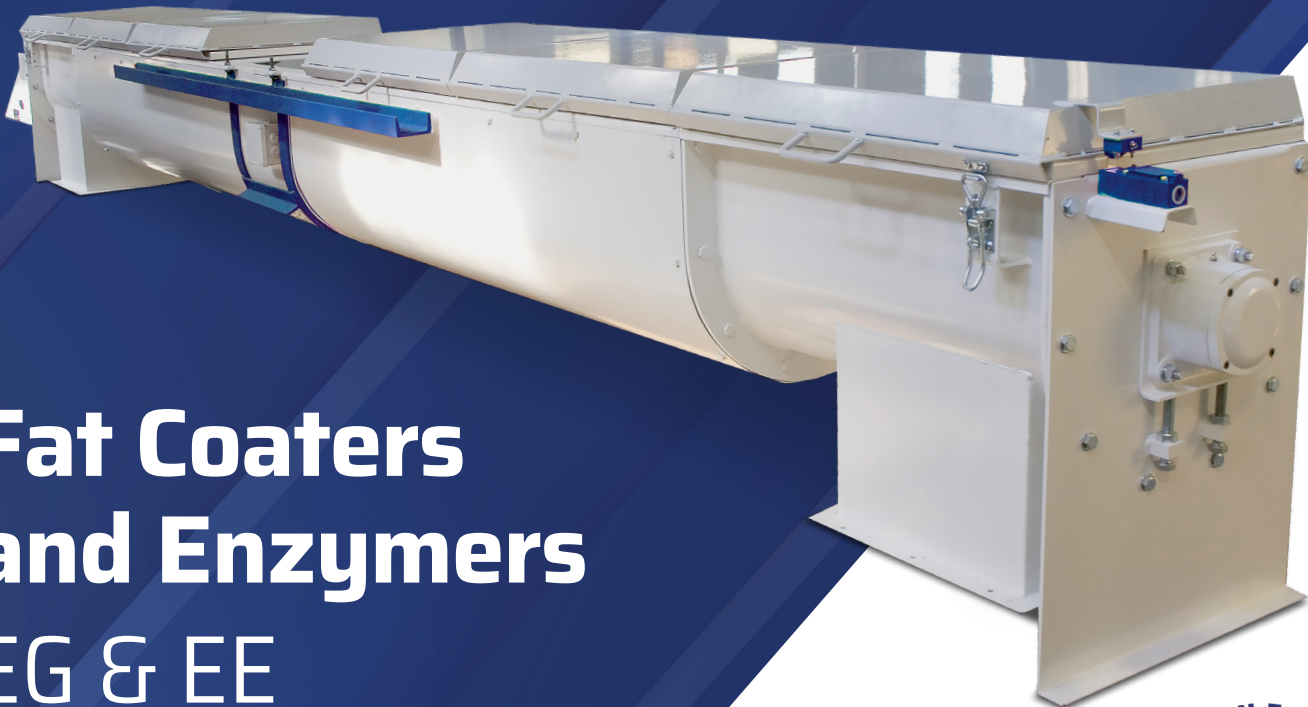


# STOLZ

## Fat Coaters and Enzymers EG & EE



ENGINEERED  
TO YOUR NEEDS

As the name shows, it is used to coat agglomerated products with a liquified material.

In the compound feed, for example it is used to feed pellets with fat or sugar material in order to improve the nutritional value and make them more palatable.

The fat incorporated into the mixture gives good results, but the percentage is limited according to formulas (3.5% on average, 8% on an Alfafa base ration), as it reduces the quality of pellets; consequently the excess must be coated.

### FEATURES

- Specifically developed feeder for precise and regular feeding
- Solid product feed in the form of a curtain
- Spraying chamber with nozzles adapted to different types of liquids for accurate flowrates.
- Mixing ribbon for a better coating
- Trough or tubular design
- Heating and insulation of trough
- Management of interparticle movements by stirring elements to control product progress.



Spraying chamber

## SPRAYING

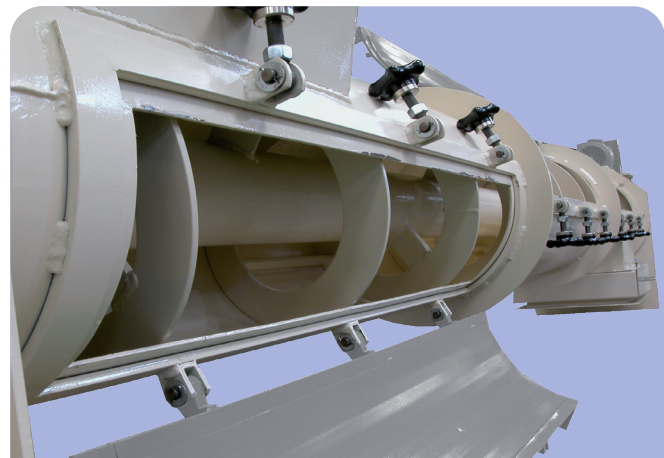
The spraying is usually done on cold pellets (up to about 8%), the percentage varies according to the dimension of pellets and mixture ingredients.

The inconvenience of spraying on hot pellets ensuring a temperature uniformity is a limited penetration due to the moisture level in the product.

Spraying on cold pellets followed by heating and further cooling ensures a maximum penetration (the fat having solidified before being completely absorbed), but this technique is much more costly.



Enzymer/Coater



Enzymer/Coater

## DIMENSIONS AND POWER

Type	Design Capacity	Diameter	Overall dimensions (mm)			Installed power
	t/h		mm	Length	Width	
EE 400	40	400	4600	600	1800	4

# STOLZ

82 Route de Boisjean • 62170 • Wailly Beaucamp • France  
Tél : +33 (0)3 21 90 05 05 • [contact.stolz@desmet.com](mailto:contact.stolz@desmet.com)  
[www.desmet.com/stolz](http://www.desmet.com/stolz)

 /Stolz