

Case study:**Continuous agglomeration of lysine EXTRUD-O-MIX**

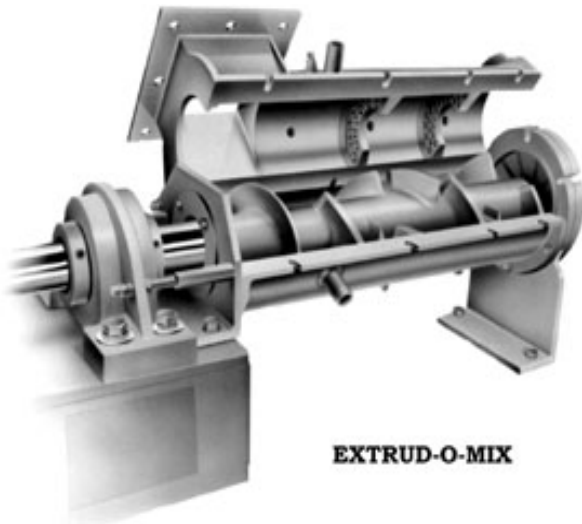
A pharmaceutical product has to be wetted with water under vacuum, must be homogenised, and sterilised by means of heating up the product under vacuum for 1,5 hours. The temperature of the product must be equal through the whole batch. After each batch the unit must be cleaned with an automatic CIP system

Application	:	continuous granulation
Product	:	Lysine (additive in cattle feed)
Requirements	:	to produce a granular product
Capacity	:	3,130 kg/h
Feed moisture	:	18.6%
Solution	:	Extrud-O-Mix type EM-24



High shear continuous granulation with a compact designed technology is cost efficient.

The minimal space requirements and high intensive agitation of product is giving optimal results.

**EXTRUD-O-MIX**