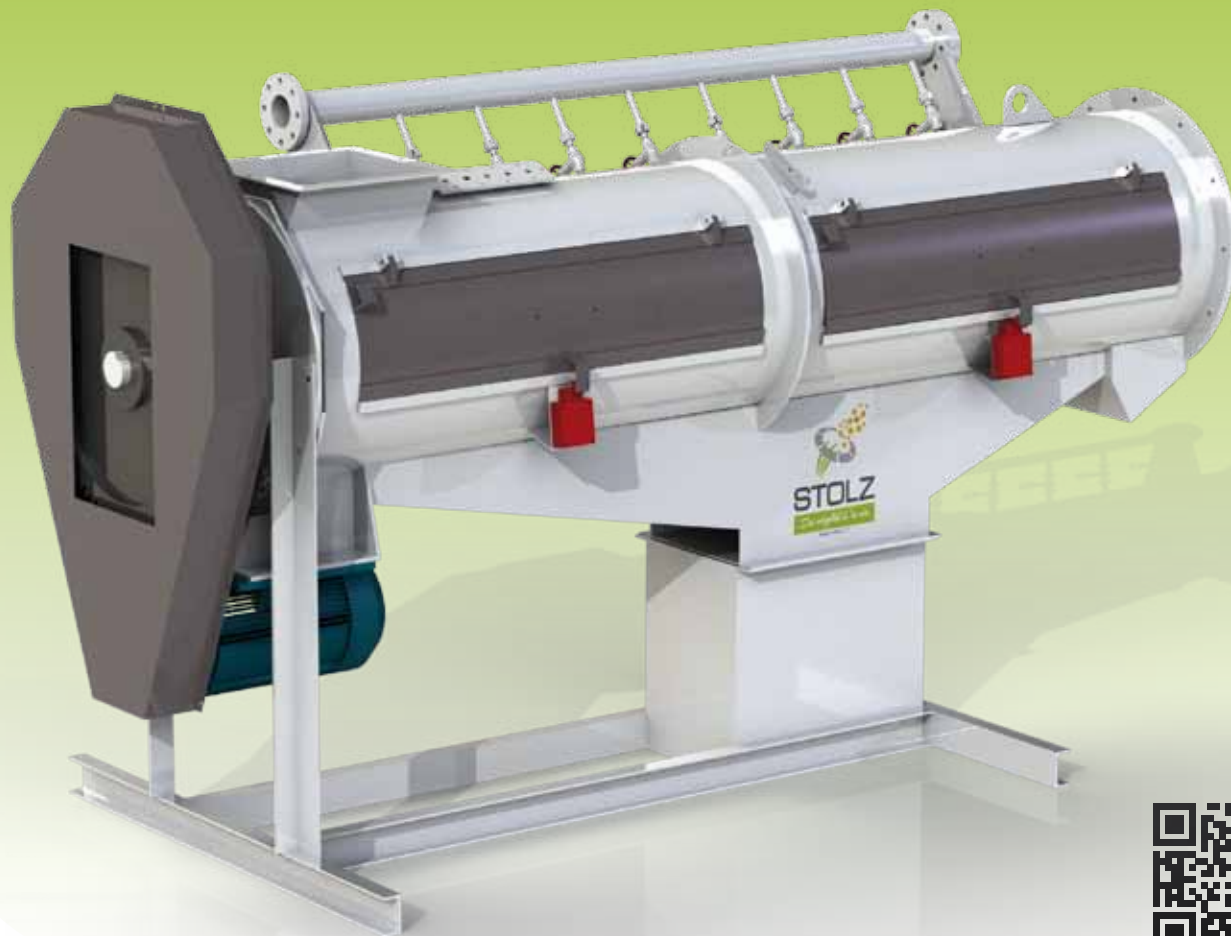


Standard conditioner

PEP



The conditioner is designed for mixing steam and flour thoroughly and heating the product at the suitable temperature for a proper granulation.

Its adjustable paddles are designed to control the direction of product.

It may receive directly a small percentage of molasses. It is entirely made of stainless steel.

Depending on the use, capacity and specific weight of the products to be compressed, the formulation will be handled by one of STOLZ conditioners. Depending on its design and content, each conditioner offers steam intake or other, a treatment and a residence time suiting best the products characteristics at dies inlet (temperature, moisture, etc...)



Standard conditioner PEP

Features and options

Features

- Rotor with blades with adjustable step
- Lateral steam inlet
- Temperature sensors

Options

- Liquids incorporation rack (molasse, proteinal, sulfite lye)
- ATEX compliance

Mixer Conditioner

It has a very important part in the pelletizing process.

The best output and quality of pellets will be obtained on the press by means of a thorough thanks to a deep and accurate mixing of steam and flour.

Feed Screw

It ensures a sure, regular and controlled supply of the pellet mill in order to reduce the operation of safety devices and controls of the pellet mill:

- Opening of the clogging flap on the feeding duct when the intensity increases too much. Exceeded intensity thus opening of duct valve
- Delayed stop of feeding operation
- Possible failure of safety pins



PEP 450R conditioner



Feeding screw with adjustable speed + conditioner + pellet mill

Range	Length	Width	Height	Diameter	Useful length	Power	Speed (50 Hz)
	mm	mm	mm	mm	mm	kW	rpm
PEP 315	2600	450	630	315	2175	7.5	320
PEP 400	3000	500	700	400	2456	11	272
PEP 450	3000	600	800	450	2175	11	272
PEP 550	3000	700	800	550	2456	15	245
PEP 680	3500	800	1160	680	2900	18.5	168
MD 420	2900	840	730	450	2425	18.5	308