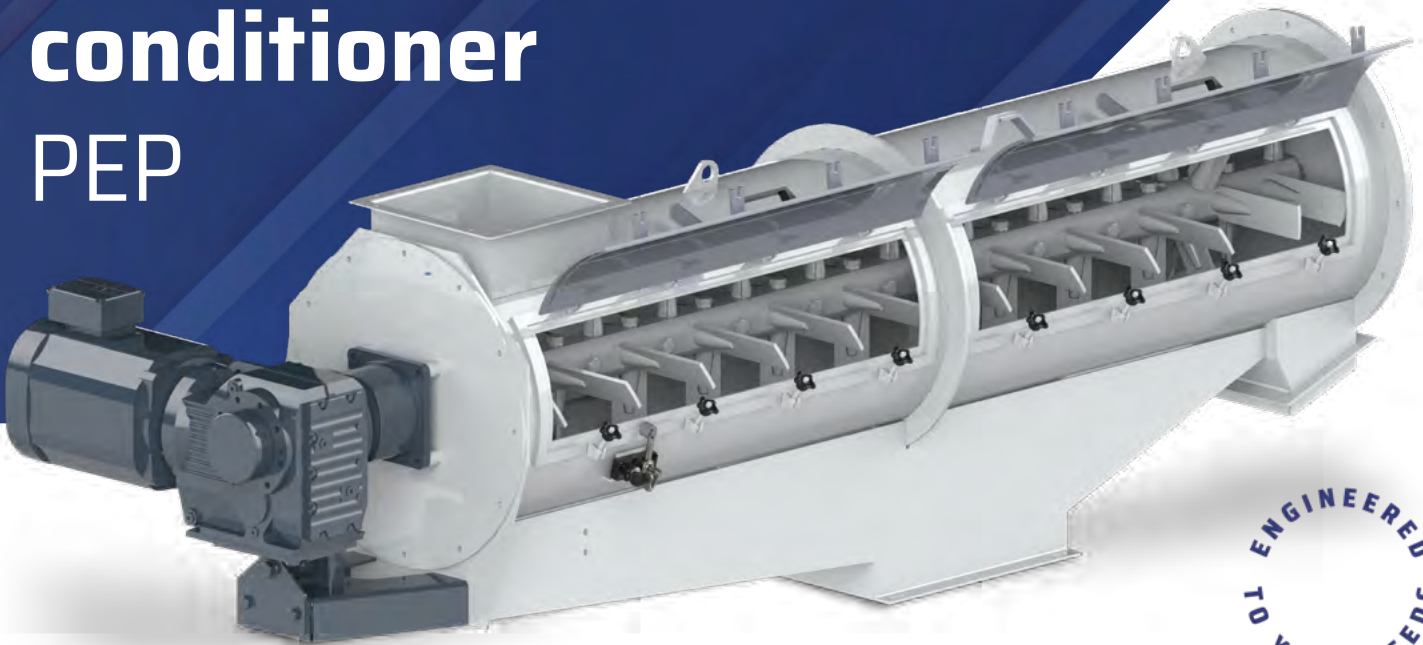


# STOLZ

## Standard mixer conditioner

### PEP



ENGINEERED  
TO YOUR NEEDS

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

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...)

### FEATURES

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

### OPTIONS

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

## MIXER CONDITIONER

It plays a very important role in the pelleting process.

It is by mixing steam and meal in the right proportions that we obtain the best output from the press and the best quality pellets.



Mixer Conditioner PEP

## 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:

- Intensity exceeded, leading to opening of duct hatch
- Delayed stop of feeding operation
- Possible failure of safety pins



Feeding screw with adjustable speed + mixer conditioner + pellet mill

## DIMENSIONS AND POWER BY TYPE

Range	Length	Width	Height	Diameter	Useful length	Power	Expected flow rate*
	mm	mm	mm	mm	mm	kW	t/h • SW: 0.55
PEP 450 C	3000	600	800	450	2175	11	9 à 12
PEP 550	3000	700	800	550	2456	15	12 à 15
PEP 680	3500	800	1160	680	2900	18.5	15 à 18

\* Flow rate for information, depending on the SW of the product and the liquids incorporated.

# STOLZ

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