

Standard conditioner



Mixer

Purpose

The conditioner is designed for mixing closely steam with meal, thus heating the product up to the suitable temperature for a proper granulation. Its adjustable blades are designed to set the product progress.

It can eventually receive molasse directly with a small percentage.

It is entirely made out of stainless steel.

Depending on the use, the capacity, the specific weight of the product to be compressed, the preparation will be done with one of the STOLZ conditioners.

Each conditioner, depending on its design and content allows an incorporation (steam, etc...), a treatment and a residence time adapting best to the product characteristics at dies inlet (temperature, moisture, etc...).

Features

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

Options

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



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