## TG-MACHINES

PROCESS ENGINEERING

# **Pre Cooker - Screw Cooker**

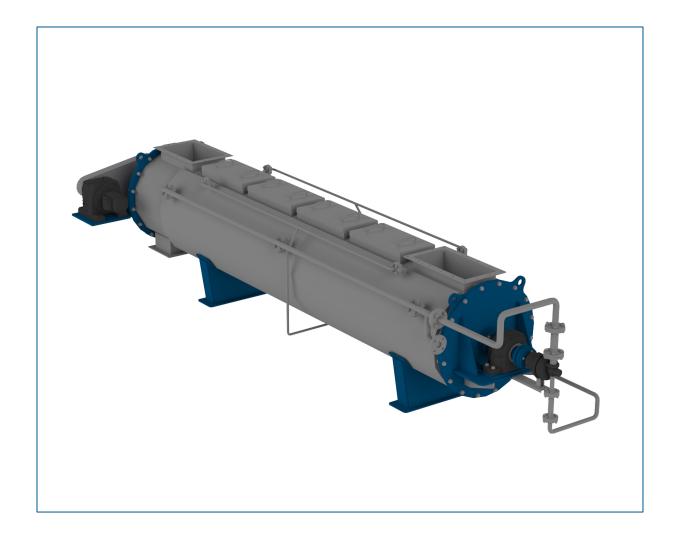
A pressure cooker is an ideal tool for all poultry utilization and fish meal production plants. The blades of the pressure cooker are welded to the rotor, and they are heated by steam. The heat is distributed indirectly to the raw material. The product is constantly transported along with the screw cooker.

Steam-heated screw rotor

**Easy operation and maintenance** 

Steam jacket as option

Flights welded on the screw rotor



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#### **TECHNICAL DATA:**

Model	Capacity [ton/h]	Dimensions [mm]			\A/a:aba [4]
		L	w	Н	Weight [t]
PC-3	3	6900	1350	1300	5
PC-7	7	8300	1550	1700	11
PC-10	10	10500	1650	1900	15
PC-15	15	10800	2300	2500	19
PC-20	20	12900	2300	2500	23
PC-25	25	14700	2400	2600	31
PC-30	30	14900	2600	2700	38
PC-35	35	15700	3000	2900	41
PC-40	40	16800	3200	3000	50

#### **Application:**

- ⇒ Poultry rendering
- ⇒ Fish meal plants

It is a robust machine with high capacity. Low operational speed ensures high quality of the final processing product. According to the different properties of the processed material, the machine can be made of carbon or stainless steel. Pre Cookers undergo detailed quality control. A pressure test is carried out before each shipment. Cooker can be made according to the norms: PED / ASME / DNV / GOST / Bureau Veritas /Lloyd's