

deCON

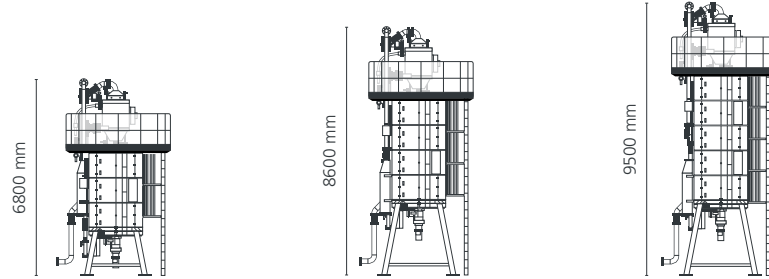
Decontamination dryer for production of dry, **food grade flakes** or skeleton waste directly in front of production extruder.

BENEFITS

- Decontamination of PCRflakes according to EFSA and FDA
- Controlled and consistent residence time (FIFO)
- Excellent dedusting
- Drying to below 50 ppm
- Low power consumption and maintenance
- Optional iv increase



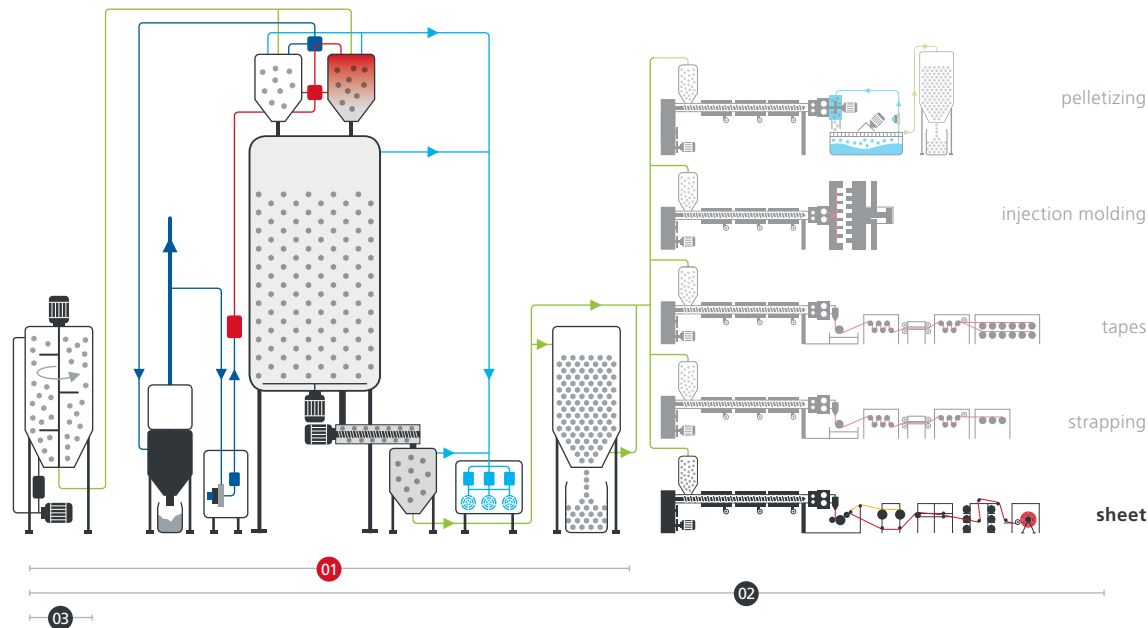
viscotec
foodgrade without compromise



Main data		50	65	80
Max. output with flakes	[kg/h]*	1200	1200 1500**	1200 1800**
Net volume of reactor	[m ³]	4.7	6.4	8.2
Installed power	[kVA]*	262	287	312
Energy consumption	[kWh/kg]*	0.10–0.15	0.10–0.15	0.10–0.15
Max. surface moisture of input material	[%]	1	1	1
Output humidity	[ppm]	<50	<50	<50
Food grade according to		EFSA, FDA	EFSA, FDA	EFSA, FDA

* The table represents general technical data and average values, which depend on chemical composition, contamination, pelletizing, etc. of the pellets/flakes. Guaranteed values only after trial with customer material. The calculated electrical power rate refers only to the reactor and periphery of the reactor and depends on the output rate. We reserve the right of technical modifications.

** In combination with crystallizing unit (warm feeding of flakes)



01 stand alone

02 in front of production extruder

03 optional crystallizer**

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