



## Continuous Cooker

With a continuous cooker from Haarslev Industries you get one of the most efficient systems for continuous cooking of any kind of animal by-product.

This method of processing animal by-products is suitable for large production capacities. It ensures homogeneity in the final products and achieves very low ratio of energy per kg of material processed.

A rotating steam heated multi-tubular shaft inside the body of the cooker provides a large heating surface.

The cooking temperature is adjustable according to the requirements of the process and type of raw material.

Evaporated water from the material is ducted through a cyclone where entrained particles are captured and returned into the cooker while the vapours continue onto subsequent condensing or other vapour treatment systems.

The greaves (dehydrated mixture of proteins and fats) are extracted from the cooker continuously and separated into proteins and fat by

subsequent processing stages.

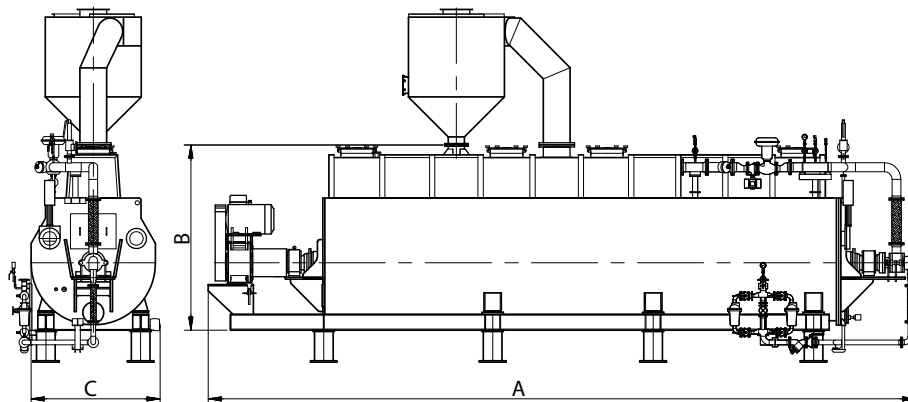
Haarslev Industries manufactures continuous cookers with evaporation capacities ranging from 2860 lbs/h to 22046 lbs/h.





The U-shaped body of the continuous cooker has a multitubular long life shaft heated by steam (maximum 145 Psi). This ensures a high evaporative rate (>66 lbs per ft<sup>2</sup>/hour) with less entrainment, depending on the kind of material to be processed.

The optimum uniformity achieved in the continuous cooker provides products in perfect condition for further rendering, e.g. pressing and sterilisation.



### Technical Specifications

Type	Power (HP)	Weight (lbs)	Evaporation (lbs/h*)	Dimension (inch)		
				A	B	C
CC0400-US	50	33069	2866	276	110	63
CC0600-US	50	41888	4409	315	110	63
CC0900-US	74	55116	6614	409	122	75
CC1200-US	101	83600	8818	480	122	83
CC1800-US	121	127600	13228	520	134	91
CC2400-US	177	187000	17637	535	163	106
CC3200-US	214	246400	22046	614	169	106
CC4400-US	266	294800	30800	575	200	130

\* Evaporation with steam at 145 Psi

We reserve the right to alter the specifications at any time without prior notice.



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