



**HAARSLEV™**

Processing Technology

# **FAT FILTRATOR**

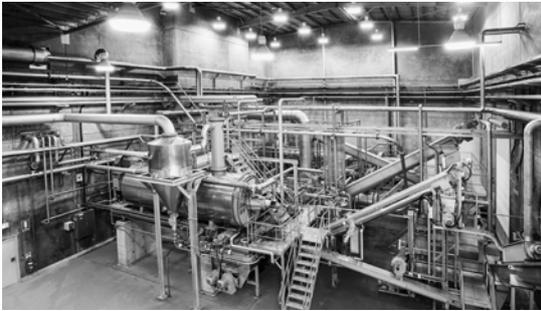
Product brochure



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# FAT FILTRATOR



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EFFECTIVE REMOVAL OF SOLIDS IN FATTY  
SLUDGE FROM SCREW PRESSES.

A compact Haarslev Fat Filtrator removes solids (fines) present in the fatty sludge from the screw presses in your operation, and is often installed upstream from a decanter centrifuge that separates the tallow still further.

The flow of fatty sludge passes through a vibrating screen with a mesh size of 0.7-1.0 mm. The fat passes through, and any solids remain on top. The combination of the angled position and the vibration of the screen transports the solids to the outlet.

You can use screen meshes with particular size holes to deal with fat flows with different specifications.

## APPLICABLE FOR:

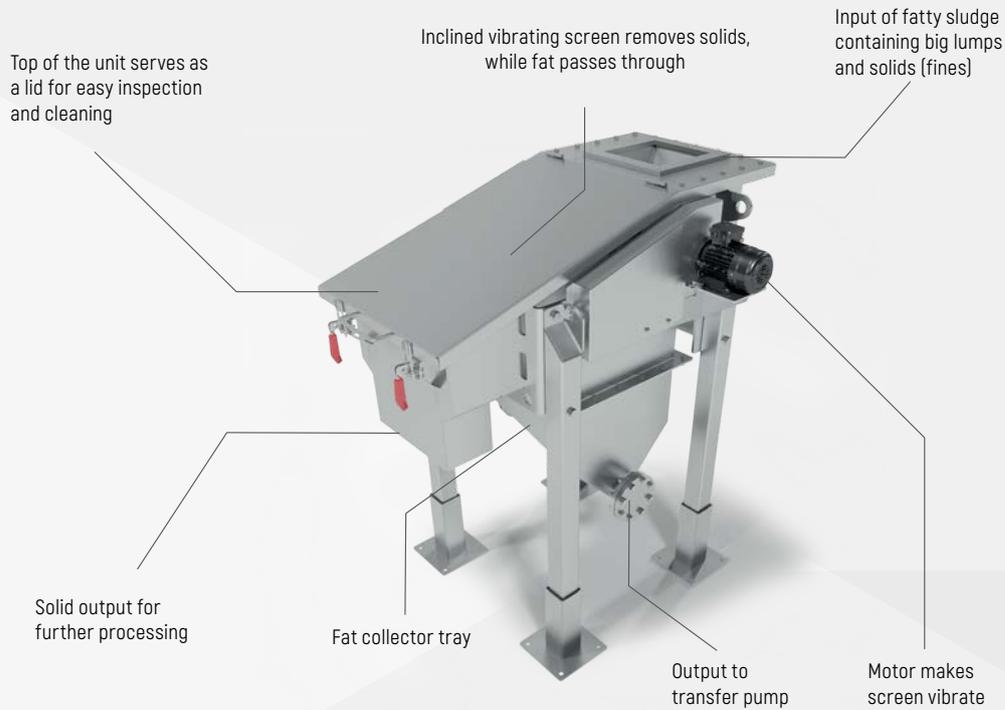


- Haarslev Rendering plants

## BENEFITS

- Reduces solids load (and resulting wear) on downstream decanter centrifuges
- Removal of large lumps of solids makes material easier to pump
- Screens easy to change and replace (no tools needed)
- Easy to install even in small spaces
- Easy inspection and cleaning

## FATTY SLUDGE IN RENDERING AND OTHER PROCESSING PLANTS



## FLOWS OF FAT WITH LOWER SOLIDS CONTENT

TYPE	DIMENSIONS (mm)/(ft-inch)						CAPACITY* (kg/h)/(lb/h)	SCREENING AREA (mm)/(ft-inch)	MOTOR (kW)/(hp)	INLET (mm)/(ft-inch)
	Length (L)		Height (H)		Width (W)					
HM-S500	1,500	5' 0"	1,700	5' 7"	1,090	3' 8"	200 - 2,000 440-2,205	450 x 700 1' 5" x 2' 3"	0,37 0,5	360 x 360 1' 18" x 1' 18"

\* The capacity depends on the quality of the material being processed.

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



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## PROCESS IS POTENTIAL

### HEAD OFFICE

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