



**HAARSLEV™**  
Processing Technology

# LAMELLA PUMP

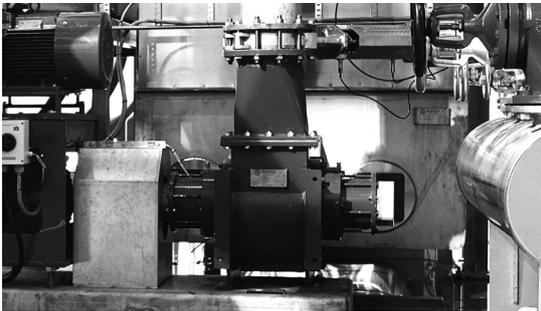
Product brochure



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## LAMELLA PUMP



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RELIABLE, HIGH-CAPACITY PUMPS FOR TRANSFERRING MEAT, FISH OR POULTRY MATERIAL, EVEN IF IT CONTAINS LIMITED LIQUID AND LARGE PARTICLES.

If you need to move liquids containing large particles from one point to another – even over distances of as much as 200 meters – the Haarslev Lamella Pump is ideal. These uncomplicated, extremely robust units are widely accepted as the “gold standard” for pumping meat, fish and poultry material.

This type of positive-displacement sliding vane pump is specifically designed to transfer flows that contain large particles, such as pre-broken animal by-products, pet food or fish, with as little as 20% liquid in the flow. It is ideal for filling all types of cookers and other processing equipment in a closed system that ensures good hygiene and limits odor issues.

Even though these pumps have high capacities, they use very little energy compared with traditional conveying systems. There are four different versions and three different sizes, configured with the infeed on the side or top. They use the same standardized components for maximum reliability and effective spare parts backup.

### APPLICABLE FOR:

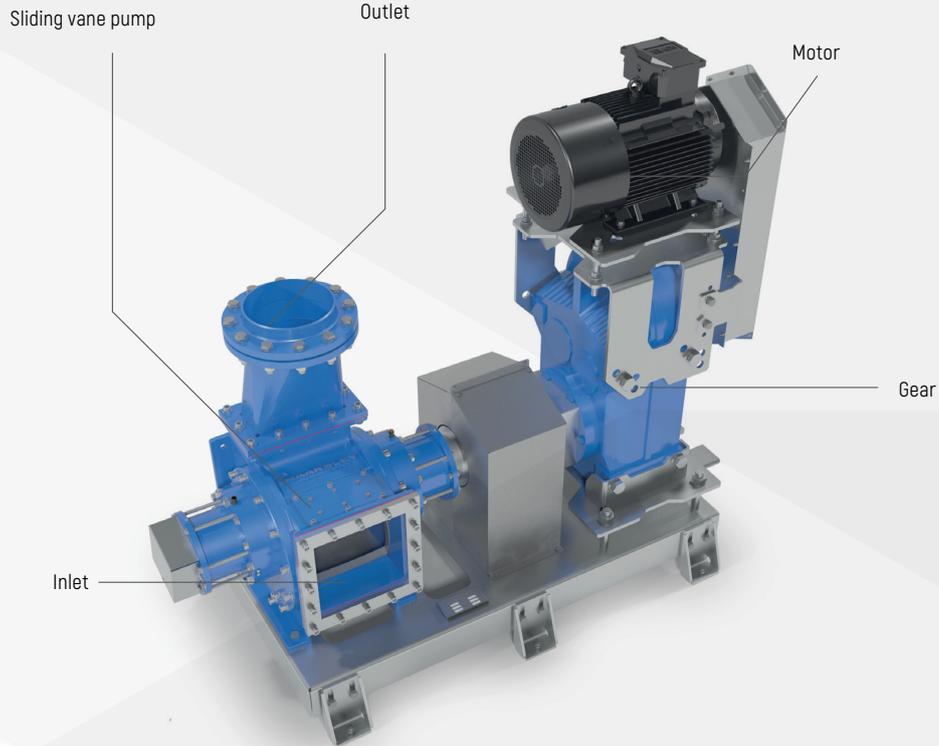


- Fish processing
- Wet and dry rendering
- Pet food production
- Poultry offal (except feathers)

### BENEFITS

- Takes up very little space – can be mounted virtually anywhere
- You can use the same equipment in many different places in your processing setup
- Easy to maintain good hygiene standards, because of fully enclosed material transfer
- Extremely reliable – copes well with large chunks of input material, or even metal contamination in the input flow

**RAW AND COOKED ANIMAL AND FISH BY-PRODUCTS IN WET AND DRY RENDERING, AND FOR PET FOOD**



**FILLING COOKERS AND OTHER PROCESSING EQUIPMENT, IN A CLOSED SYSTEM**

TYPE	TYPICAL CAPACITY RANGE	MAX. SPEED	DISPLACEMENT (theoretical)	TORQUE	SOLID PARTICLE HANDLING	MIN. RECOMMENDED PIPE CONNECTION (outlet) DN/NW	NET. WEIGHT	
							Bare shaft pump	Pump unit (incl. motor and gear)
	ton	rpm	L/rev	Nm	mm	mm	kg	kg
HM 25	3-20	80	10	4,000	65	150	390	800
HM 35	5-30	70	25	7,000	85	250	550	1,950
HM 45	40-200	60	75	15,000	135	350	915	2,900

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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