



HAARSLEV™

Processing Technology

HOPPER-FED GRINDER

Product brochure



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SIMPLE, GRAVITY-FED GRINDER FOR ALL KINDS OF ANIMAL BY-PRODUCTS, MAINLY COARSER OR FROZEN.

Haarslev Hopper-fed Grinders are reliable, larger-capacity units that are ideal for grinding fine or coarse, fresh or frozen animal by-products, prior to further processing in which consistent particle size helps increase efficiency.

However, they are very versatile, and can be used for many different kinds of inputs. A built-in screw conveyor maintains pressure inside the grinder, helping make sure of outputs with a consistent particle size.



APPLICABLE FOR:

- After pre-breaker or frozen block crusher
- Wet rendering plants
- Pet food plants
- Fat melting plants

BENEFITS

- Conical knife housing ensures a consistent output
- Materials and surfaces have an edible-grade finish, and are easy to keep clean
- Well-engineered drive unit for low-noise operation
- Low operating costs and long-term reliability

HARD AND/OR FROZEN ANIMAL BY-PRODUCTS

Hole plate (holes 250 mm-550 mm in size)

Special separator unit (optional) that collects and removes any hard particles larger than the hole plate openings

Belt-driven transmission inside enclosed housing

Rifled conical knife housing that compresses the material and ensures consistent output

Gravity feed from hopper - can be fitted with agitator or feeding wing that prevents inputs from bridging

Screw conveyor that builds up pressure on the hole plate

COOKING, HEATING AND COAGULATING PROCESSES

TYPE	HOLE PLATE DIAMETER (mm)	CAPACITY (kg/h)/(lb/h)		DIMENSIONS* (mm)/(ft-inch)					
				Length (L)		Height (H)		Width (W)	
HF250H	Ø250	2,500 - 4,500	5,510-9,920	2,200	7' 3"	1,600	5' 3"	1,100	3' 8"
HF300H	Ø300	4,000 - 7,000	8,820-15,430	2,400	7' 11"	1,900	6' 3"	1,200	4' 0"
HF400H	Ø400	8,000 - 12,000	17,635-26,455	3,100	10' 3"	2,000	6' 7"	1,250	4' 2"
HF550H	Ø550	12,000 - 25,000	26,455-33,070	3,300	10' 10"	2,600	8' 7"	1,350	4' 6"

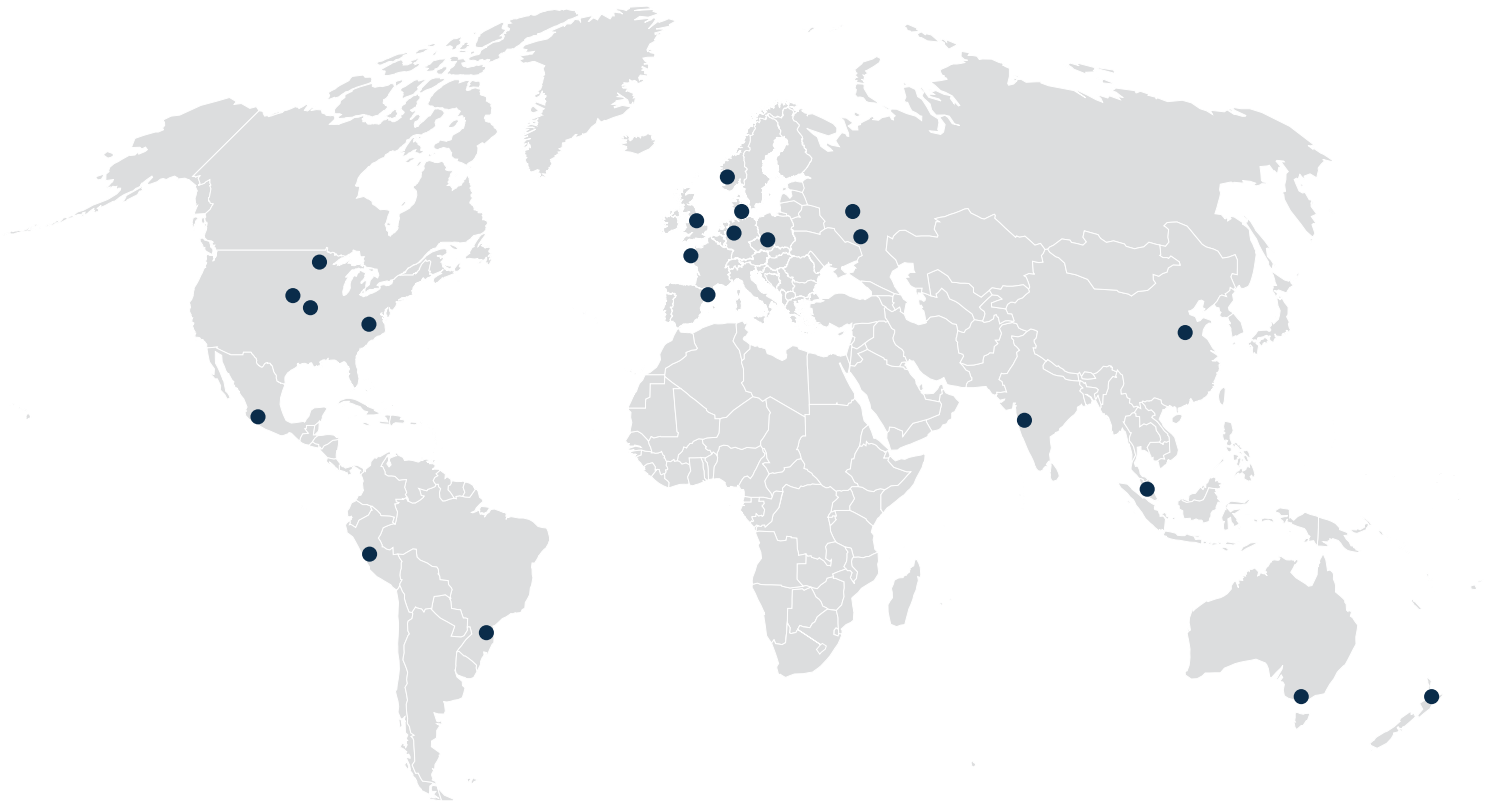
*All statements of dimensions are approximate.

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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