



HAARSLEV™

Processing Technology

WASTE FOOD CRUSHER

Product brochure



HAARSLEV™

Processing Technology

WASTE FOOD CRUSHER



In many cases – usually because of there being many different types of packaging – it is easier and more cost-effective to crush such material first, rather than sending it directly to a depacker. The shredded material can then be passed through metal detection equipment, before passing on to the depacker setup.

“
BREAKS DOWN PACKAGED FOOD
WASTE BEFORE IT'S SENT FOR ADDITIONAL
SEPARATION AND PROCESSING.

These straightforward crushers feature throughputs of as much as 20 tons/hour, depending on the particular input specs.

The Haarslev Waste Food Crusher is specially designed to help reduce the size of the particles in food returns and packaged food waste, before this is sent on to other depacking or size reduction equipment for further separation into organic and non-organic waste.



APPLICABLE FOR:

- Dealing effectively with supermarket food returns and other packaged food waste
- Before other depacking or size reduction equipment
- Before metal detection and removal equipment for removing smaller metal items

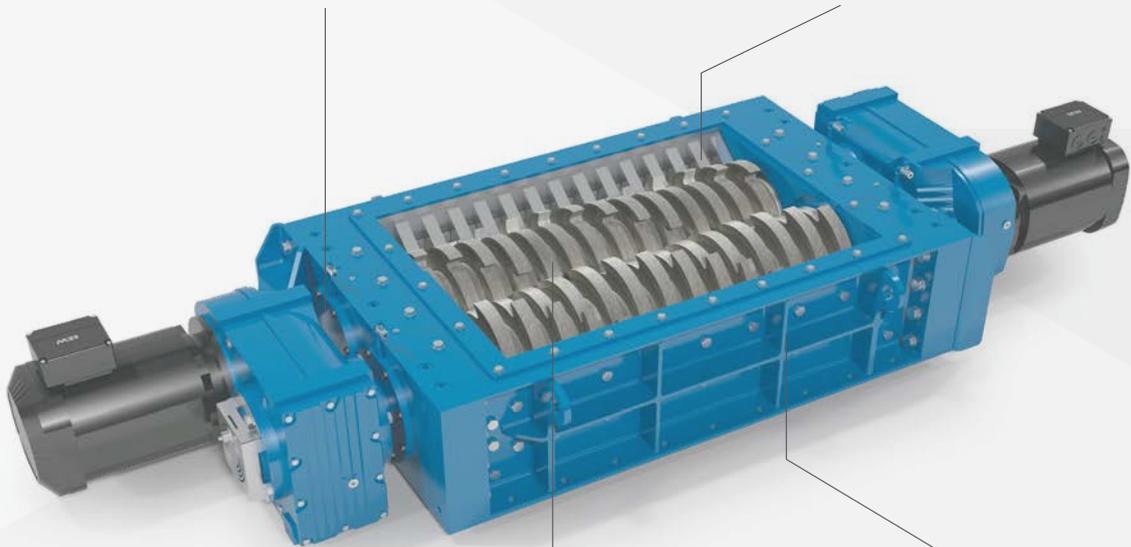
BENEFITS

- Sturdy, reliable and easy to maintain, for maximum uptime
- Maximum reliability, thanks to heavy-duty construction
- Able to deal with foreign objects in the input material
- All parts can be swapped out and replaced easily

PACKAGED FOOD RETURNS AND FOOD WASTE

Low-speed breaker shaft can deal with foreign objects (such as metal) in the input material

Rotation guard prevents larger metal objects from damaging the knives or drive shafts



Two rows of parallel shaft-mounted knives rotate in opposite directions to open bags, cartons and other packaging

Simple welded-structure for cost-effective reliability

CONSISTENT, HOMOGENOUS FEED TO OTHER DEPACKER EQUIPMENT OR METAL SEPARATION DEVICES

TYPE	CAPACITY [t/h]	GAP BETWEEN KNIVES (mm)	DIMENSIONS (mm)			MOTOR POWER (kW)	SHIPPING WEIGHT LESS MOTOR (kg)
			Length (L)	Height (H)	Width (C)		
WFC	15 - 20	40	3,417	530	1,030	2 x 15	4,000

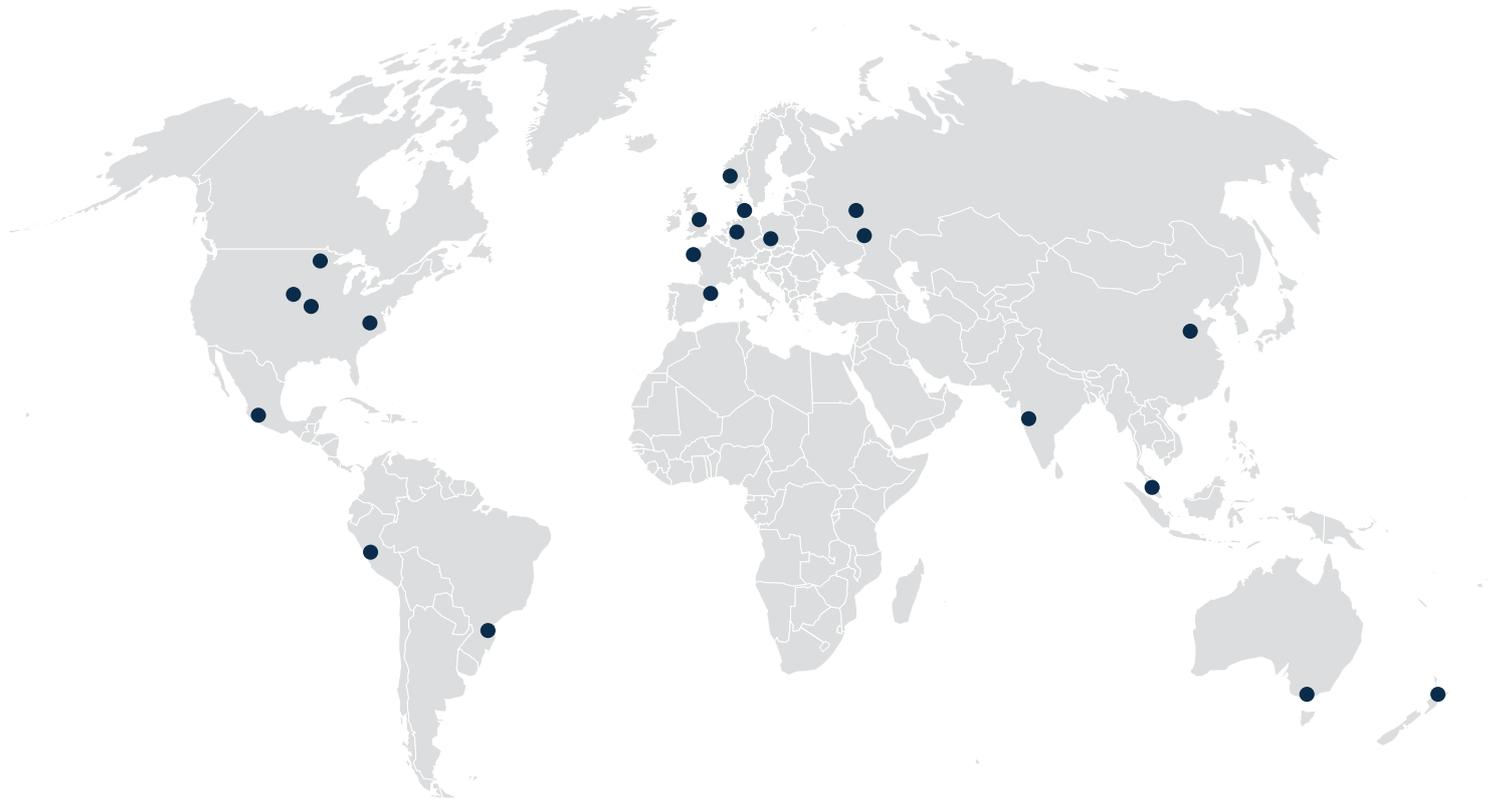
**) All statements of dimensions are approximate.*

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



HAARSLEV™

Processing Technology



PROCESS IS POTENTIAL

HEAD OFFICE

Haarslev Industries A/S · Bogensevej 85
DK-5471 Søndersø · Denmark
Telephone: +45 63 83 11 00
Email: info@haarslev.com
www.haarslev.com

GLOBAL EXPERIENCE - LOCAL PRESENCE

Please contact us or visit our website
to locate the closest sales office.