



KALTENBACH

Leidenschaft in Stahl

K-MA *process*

Applikations- und Verfahrenstechnik
von Kaltenbach Maschinenbau GmbH

Fully automatic can opening machines

➤ CEM-1200-NT

➤ CEM-2200-NT



Gillain & Co

HYGIENIC EQUIPMENT FOR FOOD & LIFE SCIENCES

people for process



➤ www.kma-process.de ➤

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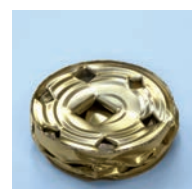
> FULLY AUTOMATIC CAN OPENING MACHINES TYPE CEM-1200-NT AND CEM-2200-NT

For the opening, emptying, rinsing and crushing of 3 kg tin cans (optional 5 kg)

For liquid and low viscosity fruit pulp

Unique high-speed can opening and emptying machine entirely made from stainless steel AISI 304 for liquid and low viscosity fruit pulps.

The full automatic CEM-1200-NT and CEM-2200-NT open (by perforating), empty, rinse and crush cylindrical cans containing fruit pulp.



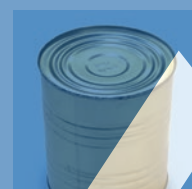
5 + 6



4



3



1 + 2

Capacity

- > CEM-1200-NT: up to 1200 cans/h
- > CEM-2200-NT: up to 2200 cans/h

Customer advantages

- > High efficiency and operational availability
- > Few operators needed
- > Easy operating
- > Quick cleaning
- > Low maintenance costs

Technical features

- Can washing, disinfection and drying
- Simultaneous opening of 2 cans (CEM-1200-NT) or 3 cans (CEM-2200-NT) by perforating spikes
- Double can rinsing with water and/or compressed air, adjustable separately
- Can emptying degree up to 98%
- Collection of product in integrated tray
- Conveying of product out of tray via discharge pump
- Reduction in volume of the crushed cans up to 80% by the use of an integrated can compactor

- Easy and quick changeover from 3 kg to 5 kg cans
- Plant also suited for 5 kg cans available

Industrial applications

- > Manufacture of soft drinks
- > Manufacture of flavourings
- > Manufacture of fruit juices



Your products:

Food industry

Mango pulp and similar low viscosity or liquid products in 3 kg or 5 kg cans

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> Process

- > 1
Washing, disinfection and drying of full cans



- > 2
Feed of the cans in opening and emptying machine



- > 3
Opening and emptying



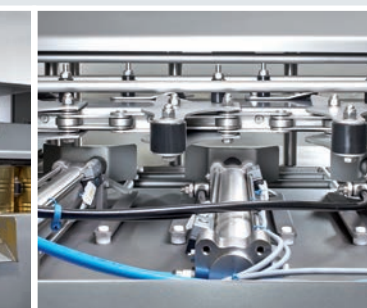
- > 4
Emptying and rinsing



- > 5
Rinsing and crushing



- > 6
Ejecting of crushed cans on conveying belt



For the opening, emptying, rinsing and crushing of 3 kg tin cans (optional 5 kg)

Further can opening machines:

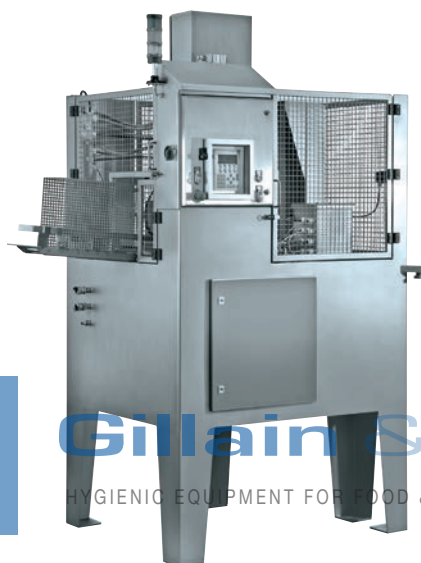
> HDO-100

Manually operated can opening machine with can crusher



> CEM-600-NT

Full automatic can opening, emptying, rinsing and crushing machine



> COM-800

Automatic can opening and crushing machine, manual emptying



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We also manufacture for you:

> Vacuum homogenisers

for the manufacture of mayonnaises, salad dressings, sauces, creams, gels etc.

> Mills

for the wet grinding of mustard, sesame, fruits, chili peppers, nuts etc.

> Vacuum de-aerators

for the degassing of liquid to high-viscous products in the food, cosmetic and chemical industries

References

We have delivered diverse individualized solutions to renowned international manufacturers of salads, convenience food, fruit-based preparations and fruit juices.





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handed over by:

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