



# MECHANICAL HANDLING OF CANS

## JORGENSEN CAN HANDLING

Comprehensive program to handle all kinds of cans

■ Jorgensen develops and produces systems for loading and unloading of retorts and retort crates. The systems are all customized and with a degree of automation depending on complexity and need.

Automatic dispensing and removal of divider plates is included as well as transport of empty retort crates between the unloading and the loading stations can be included.

Throughout the years Jorgensen has developed various retort handling systems for leading global food companies – ensuring you in-depth handling expertise, optimization and innovation.

#### BENEFITS

- Customized solutions
- High capacities
- Gentle and efficient handling of cans
- Low energy consumption
- Low maintenance costs
- Gentle handling of crates during loading and unloading
- Accurate positioning of crates through laser
- Effective separation of sterilized and unsterilized products



Your package - our solution



#### PROGRAM

- From semiautomatic to fully automatic systems
- Designed for new and existing systems
- Tailored to all types of retorts
- Specially designed to all can types
- Customization to all sizes and shapes of crates
- Single, double or triple shuttles for automatic loading and unloading of retorts
- Option: tracking system to meet FDA's food safety standards



### PROCESSES

- A Infeed and accumulation of cans
- B Magnetic lifting of cans
- C Full crate out empty crate in
- D Shuttle for loading and unloading of retorts
- E Tipping device for dewatering
- **F** Unloading of sterilized cans
- **G** Empty crate transport to loading section
- H Unloading section with singlefiling of cans

## REFERENCES

A selection of our customers





Jorgensen core values: dedication, flexibility, trust, team spirit, drive, customer focus and outcome



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