



# VACUUM & GASSING PRINCIPLES

# JORGENSEN VACUUM & GASSING

## Clinched can principle and open can principle

Jorgensen delivers vacuum and gassing systems for both clinched cans and open cans/cartons. In one process the powder is evacuated and gassed to guarantee the shelf-life of the products.

Clinched can principle is primarily for metal cans requiring low residual oxygen process.

Open can principle is for cans and non-metal packages requiring extremely low residual oxygen process.

Both principles offer a high degree of flexibility with handling of all sizes and capacities.

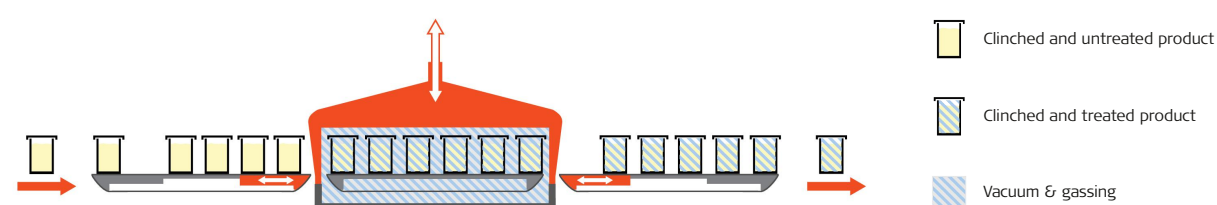
### BENEFITS

- Gentle handling of cans
- Low consumption of gas
- Minimum residual O<sub>2</sub>
- High efficiency
- Sanitary design
- Easy cleaning
- Compact design
- Turnkey deliveries



Package varieties for vacuuming and gassing

## CLINCHED CAN PRINCIPLE



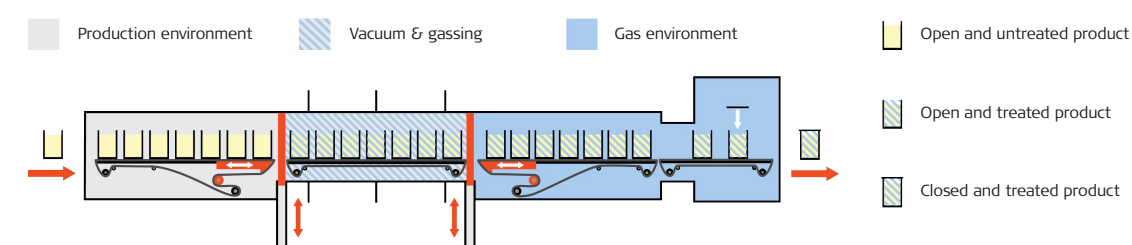
**A** Easy change to another can diameter and height

**B** Easy adjustment of pattern size

**C** Transfer area — no dead plates ensuring stable transfer even with small cans

**D** Customised and user friendly control unit ensuring optimal gassing process

## OPEN CAN PRINCIPLE — FOR EXTREMELY LOW RESIDUAL O<sub>2</sub>

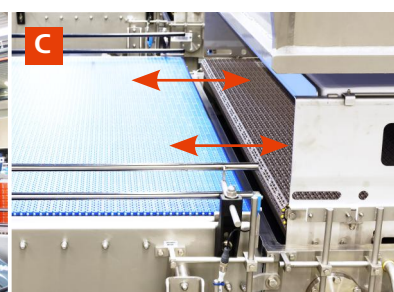


**E** Vacuum & gassing unit

**F** Closed discharge for minimum residual O<sub>2</sub>

**G** Accumulation before vacuum & gassing

**H** Easy cleaning access





# REFERENCES

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A selection of our customers



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



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