

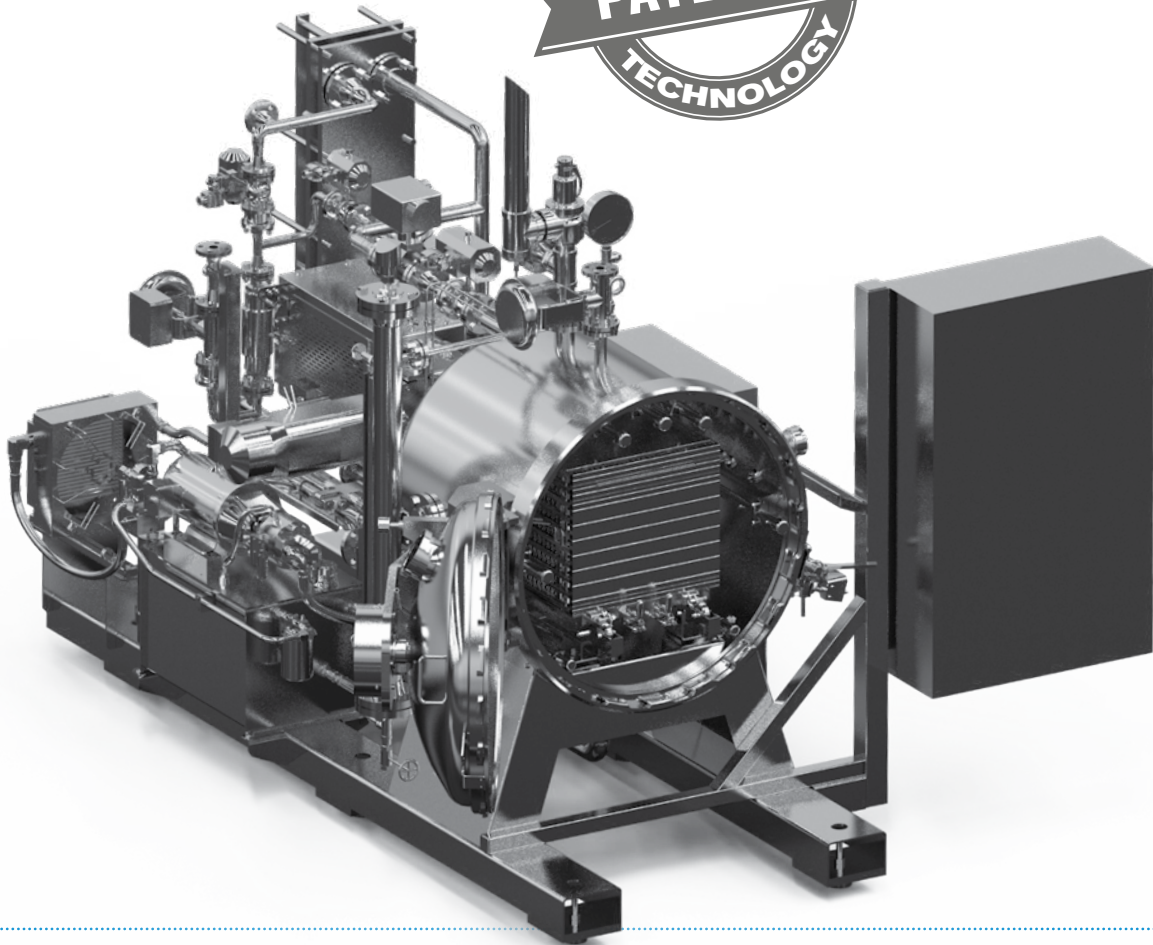
JOHN BEAN TECHNOLOGIES NV
Breedstraat 3 | 9100 Sint-Niklaas Belgium
Phone: +32 3 780 1211 | Fax: +32 3 777 7955

JOHN BEAN TECHNOLOGIES CORPORATION
2300 Industrial Avenue | Madera CA 93639 USA
Phone: +1 559 661 3200 | Fax: +1 559 661 3156

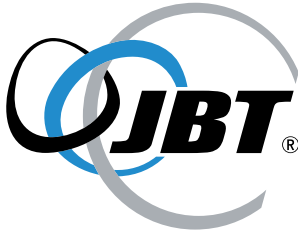
hello@jbtc.com jbtc.com

Efficient Agitation is shaking it up!

SCHEDULE A TEST TODAY!



The target market for **JBT Efficient Agitation (EA) technology** is retortable rigid or flexible packages that contain products which benefit from linear agitation. **EA** provides recipe-driven linear motion within the retort to add product agitation which leads to faster product heating and cooling. Increased product agitation can also reduce clumping and/or burn-on for some products.

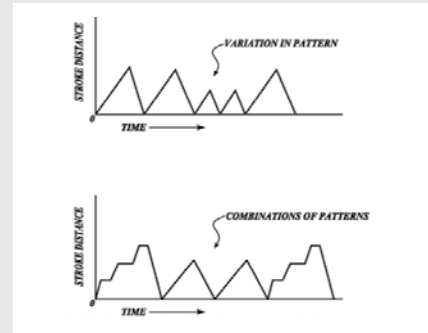
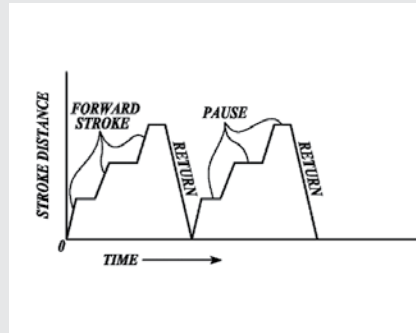
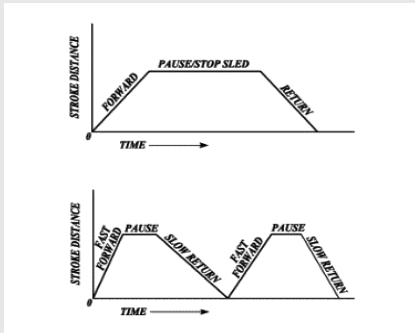


JOHN BEAN TECHNOLOGIES NV
 Breedstraat 3 | 9100 Sint-Niklaas Belgium
 Phone: +32 3 780 1211 | Fax: +32 3 777 7955

JOHN BEAN TECHNOLOGIES CORPORATION
 2300 Industrial Avenue | Madera CA 93639 USA
 Phone: +1 559 661 3200 | Fax: +1 559 661 3156

hello@jbtc.com jbtc.com

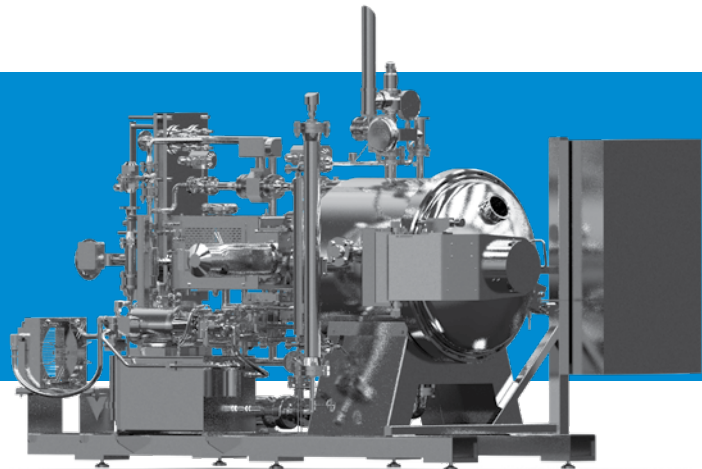
PRINCIPLE



- › Acceleration in the EA Motion Profile is independent of stroke frequency
- › Efficient agitation technology uses a hydraulic platform which creates a flexible motion profile system
- › Motion profiles can be tailored to meet the thermal requirements for a specific product
 - ✓ Higher acceleration and/or stroke frequency can be used for viscous product
 - ✓ Lower acceleration and/or stroke frequency can be used for "delicate" product
 - ✓ Motion profiles can be changed at specific time steps within the thermal recipe to meet product and packaging needs.

IMPLEMENTATION

(EA pilot unit - picture for illustration purpose only)



BENEFITS



Increase customer throughput with equal or improved product quality. (**)



Up to 40% reduction (*) in process time.

(*) Process reduction is product dependent

(**) Potential to improve product formulation and reduce overall time the product is exposed to high process temperatures.