

CLUSTER-PAK® EVOTECH™

THE CHOICE FOR FLEXIBILITY AND CUSTOMIZATION FOR FOOD CANS

WESTROCK'S CLUSTER-PAK® EVOTECH™ MACHINE GIVES YOU THE FLEXIBILITY TO RUN CUSTOMIZED SUSTAINABLE PACKAGING DESIGNS WITHOUT COMPROMISING ON EFFICIENCY.


- Maximizes throughput achieving high production speeds and efficiency without damaging cans or cartons
- Optimized to run two and three piece steel or aluminum cans, including nested stacks
- Proprietary tucking mechanisms and locking features enable glue-free material-minimized Cluster-Wing™ design
- High quality achieved through pack tightening with locking mechanisms for pack integrity and quality verification for locking and tucking features
- Highly versatile, capable of running a range of package formats
- Improves overall line efficiency with optional combined tertiary packaging module



FEATURES

- Full servo control system
- Integrated touchscreen operator panel
- Highly repeatable, semi-automatic changeovers between configurations
- Auto lubrication system
- Can control taking food can constraints into account (e.g. label protection, rim riding)
- Easy operator access on both sides of the machine

PRIMARY CONTAINER

- 2 and 3 piece steel or aluminum cans,  including nested stacks

PACKAGE DIMENSIONS

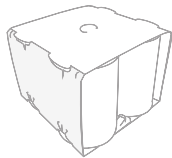
- Pack height between 56 mm & 200mm
- Pack length up to 350mm

*PACK LENGTH DIMENSIONS DEPENDENT ON PACKAGE FORMAT

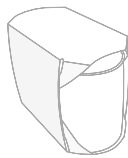
PACKAGE FORMATS

- Standard: 2x2, 2x3
- Optional: 1x2, 1x3, 2x4

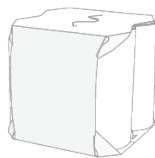
PACKAGE STYLES



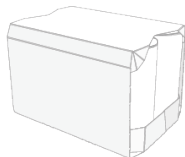
Standard wrap



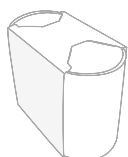
Cluster-Pak®
StrongPak



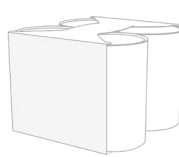
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Barcode masking



Cluster-Wing™



Cluster-Wing™

MAXIMUM SPEEDS

- Up to 300 packs/minute

AIR & POWER REQUIREMENTS

- Air: 5 Nm³/hr at 6 bars
- Power: Customized to specific customer requirements

CHANGEOVER

- Simple, semi-automatic and highly repeatable changeovers

OPTIONS

- Integrated rotator/divider module with rejection lane
- Combined tertiary packaging module
- Barcode detection to correct SKU is loaded in hopper
- Waist level extended and/or large capacity hopper (20 minutes at maximum speed)
- Infeed conveyor to better control product flow, protecting cans and increasing efficiency
- Detection systems for missed locks and mis-folded wings, paired with automatic pack rejection
- Machine-mounted or stand-alone electrical cabinet

Note: All illustrations and specifications are subject to change without notice, and drawing dimensions are approximate and not to scale.

