CLUSTER-PAK® ULTIMA

DELIVERING HIGH SPEED AND FLEXIBILITY FOR FOOD CANS

WESTROCK'S CLUSTER-PAK[®] ULTIMA, SETS THE INDUSTRY STANDARD FOR HIGH SPEED AND FLEXIBILITY FOR SUSTAINABLE CAN PACKAGING.

- Maximizes throughput, achieving high production speeds and efficiency without damaging cans or cartons
- Optimized to run two and three piece steel or aluminum cans into a variety of wrap-style sleeves
- 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
- Enables easy operation and perfect fine tuning at high speed with full servo drive system
- Minimizes labor cost and downtime with automatic, tool-less adjustments that enable quick and repeatable changeovers, reducing labor and downtime
- Improves overall line efficiency with optional combined tertiary packaging module







FEATURES

- Full servo control system
- Integrated touchscreen operator panel
- Fast and automatic changeovers between configurations
- Auto lubrication system
- Can control taking food can constraints into account (e.g. label protection, rim riding)

PRIMARY CONTAINER

2 and 3 piece steel or aluminum cans, included 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, 2x4
- Optional: 1x2, 1x3

PACKAGE STYLES



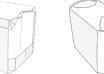




Standard wrap

Cluster-Pak[®] StrongPak





Barcode masking



Cluster-Wing™

- Machine-mounted or stand-alone electrical cabinet
- Large capacity hopper (20 minutes at maximum speed)
- Easy operator access on both sides of the machine
- Automatic motor-driven changeovers

MAXIMUM SPEEDS

Up to 400 packs/minute

AIR & POWER REQUIREMENTS

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

CHANGEOVER

 Simple, automated 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 hopper
- Infeed conveyor to better control product flow, protecting cans and increasing efficiency
- Detection systems for missed locks and misfolded wings, paired with automatic pack rejection

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

