



- Shrink wrap-around labels
- Tamper evident seals

AURORA 5.0®

Shrink sleeve and tamper band applicator

Aurora applicators provide reliable, steady-state production speeds up to 500 containers per minute.

Container changeovers are tool-less and require less than five minutes depending on product sizes and shapes.

Aurora applicators can be provided with heat shrink tunnels and feature user interfaces which simplify machine operation, maintenance, and line integration.

Aurora offers the flexibility to perform four different shrink applications

- 1 Full body sleeves**
- 2 Full body over-the-cap sleeves**
- 3 Partial body sleeves**
- 4 Tamper evident bands**



FULL BODY



FULL BODY OVER-THE-CAP



PARTIAL BODY



TAMPER EVIDENT



PARTIAL





AURORA 5.0 BENEFIT CALCULATOR



1. Format
Changeover:
fast, repeatable



2. Smaller
Footprint &
Ergonomic Layout



3. Innovative
Cutting Head



4. Integrated
Orientation
System



5. Reduced
Maintenance

Main Options

- Vertical & T-Stile perforation system
- PIN perforation system
- Belted band positioning system with heating guns
- External double reel holder
- Double Reel Holder with buffering unit and manual junction

Aurora 5.0 can be provided with heat shrinking tunnels:

- Steam
- Hot air

Smart HMI

- Swing arm HMI
- Multiple languages operation: multilingual HMI
- Electric height adjustment of the cutting head
- PackML & CFR21 capability - available
- Simplified in-line integration and consistent terminology for easier operation and maintenance

Cutting head and knife seat

- Servo-driven cutting head
- Label orientation system on shaped containers
- No lubrication required
- Quick, repetitive and tool-free changeover
- Innovative cutter assembly with dual edge blades
- 3D printed nylon mandrel



TYPICAL PRODUCT SPECIFICATIONS

Speed	Up to 500 cpm	Applied Film Materials	PVC, PETG, OPS, PLA
Film Layflat Range	Range 50 mm - 200 mm (2.0" - 7.8")	Film Thickness	40 - 70 microns (1.5 - 3.0 mil)
Container Diameter	30 mm - 125 mm (1.2" - 4.9")	Language Support	Multilingual HMI



Controls B&R

HMI 10" B&R

Servos B&R



Electrical Enclosure IP66 - UL

Machine Frame Standard 304 Stainless steel

Power 400 volt, 3 Phase standard



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