



A flexible, configurable solution for sidewall defect inspection

FleXinspect C

The design of the Flexinspect C includes 360-degree wraparound lighting and patterned lighting for 100% sidewall inspection of containers to precisely pinpoint both opaque and transparent defects. Polarized lighting is utilized for stress inspection to ensure detection of defects that may be missed by conventional methods.

Features

- Traceability of change (who, what, when)
- Wraparound LED sidewall lighting
- Nema 12 electronics with thermal monitoring
- 21.5" multi-touch display
- SCOUT technology



Flexinspect C specifications

Standard inspections

- Sidewall 6 views
- Dimensional 6 views

Additional inspections

- Sidewall transparent (cosmetic) 6 views
- Sidewall stress 6 views
- Shoulder or shoulder stress 6 views

Ware range

- Height: 35 mm - 381 mm
- Body diameter: 16 mm - 170 mm

Production speeds

Beer	Wine	Baby food	Non round
300-500	250-400	300-500	100-300
Burst speeds			
600	450	600	N/A

Power requirements

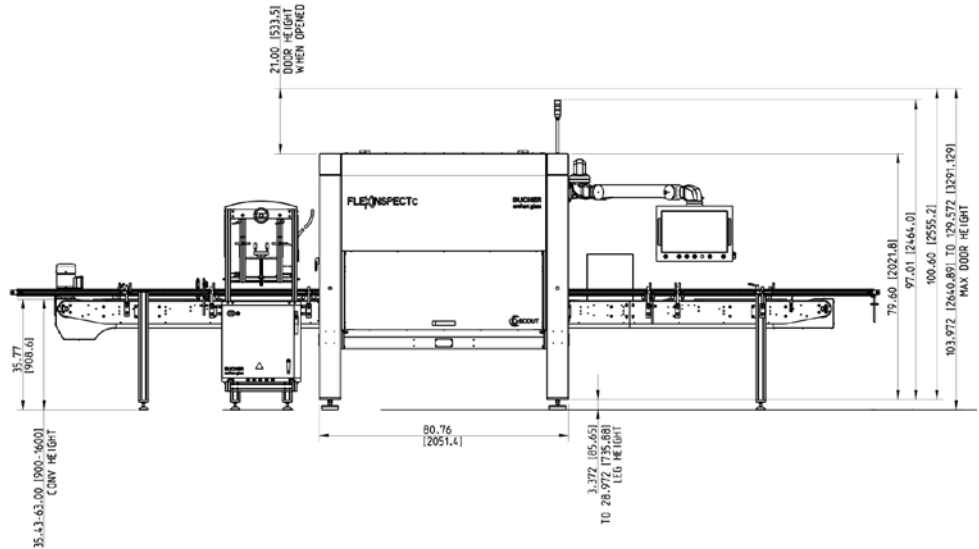
380 to 480 VAC, 3 Phase, 25 Amps

Air requirements

Minimum 3.5 bar nominal [50 psi]
Maximum 0.8 to 0.85 m3/minute

Environmental considerations

Temperature maximum 50 °C [122 °F]
Relative humidity Max. 95% relative humidity (non-condensing)



Specifications are subject to change. Actual performance depends on specific application, container size, and line speed. Dimensions represent nominal machine size and are not for installation purposes.

Emhart Glass Worldwide Presence

Principal
Emhart Glass SA
Hinterbergstrasse 22
CH-6312 Steinhausen, Switzerland
Tel. +41 41 749 42 00 Fax +41 41 749 42 71

Leipzig Germany
Tel. +49 341 250773 20 Fax +49 341 250773 21

Savona Italy
Tel. +39 019 51 66 1 Fax +39 019 51 66 301

Kawasaki Japan
Tel. +81 44 222 7371 Fax +81 44 222 4868

Johor Bahru Malaysia
Tel. +607 863 1122 Fax +607 863 7717

Singapore
Tel. +65 6778 1466 Fax +65 6778 9433

Örebro Sweden
Tel. +46 19 307 500 Fax +46 19 307 501

Sundsvall Sweden
Tel. +46 60 199 100 Fax +46 60 199 261

St. Petersburg FL USA
Tel. +1 727 471 1113 Fax +1 727 471 1290

Elmira NY USA
Tel. +1 607 735 2600 Fax +1 607 735 2601

Windsor CT USA
Tel. +1 860 298 7340 Fax +1 860 298 7395

Owensville MO USA
Tel. +1 573 437 2132 Fax +1 573 437 3146

Perrysburg OH USA
Tel. +1 567 336 7733 Fax +1 567 336 8727