

iQ CARTON SERIALIZATION



Adding a unique serial number to every carton on the folder gluer, **iQ Carton Serialization** allows manufacturers to produce a Certificate of Analysis for each individual carton produced.

This revolutionary product from Leary, using Domino inkjet technology, provides a level of detail never available before. Complete process information about each carton, down to the precise gluing and quality assurance tolerances is available.

Accessible with Leary's iQ cloud service, this report allows carton producers to understand the root cause of customer complaints and offer corrective action responses in minutes.

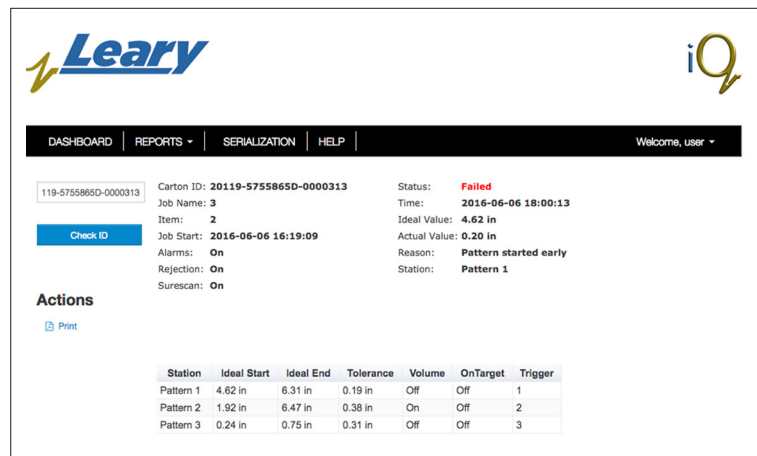
iQ Serialization reports provide answers about each individual carton:

- When was this carton produced?
- What machine was it produced on?
- What detection was activated?
- Was the alarm on?
- Was the carton before/after good or bad?
- What were the critical job settings?
- When was the last machine stop?

ADDITIONAL SPECIFICATIONS:

- Works with Domino (CIJ) continuous inkjet printer
- Printable up to 200,000 cph
- Works with Array controllers
- (1) pattern and (1) valve output channel needed
- Monet version 2.9 required
- iQ Smart Services dashboard and serialization module required
- Code Structure: xxx-yyy-zzzzzzzz
x = line number
y = Leary-generated unique code
z = carton ID for specific job

iQ SERIALIZATION INTERFACE:



Leary iQ

DASHBOARD | REPORTS | **SERIALIZATION** | HELP | Welcome, user

Carton ID: 20119-5755865D-0000313 Status: **Failed**
 Job Name: 3 Time: 2016-06-06 18:00:13
 Item: 2 Ideal Value: 4.62 in
 Job Start: 2016-06-06 16:19:09 Actual Value: 0.20 in
 Alarms: On Reason: **Pattern started early**
 Rejection: On Station: **Pattern 1**
 Surescan: On

Actions
[Print](#)

Station	Ideal Start	Ideal End	Tolerance	Volume	OnTarget	Trigger
Pattern 1	4.62 in	6.31 in	0.19 in	Off	Off	1
Pattern 2	1.92 in	6.47 in	0.38 in	On	Off	2
Pattern 3	0.24 in	0.75 in	0.31 in	Off	Off	3

Not passed carton