

Bag, print and seal apparel in one station.

Replace manual mailer opening, liner peeling, closure and separate label application.

67%

Less pack labor

63%

Fewer rework events

\$309.6K

Annual TCO savings

CURRENT PACKAGING PROBLEM

Manual touches

\$300K
PER YEAR

Separate label step

\$378K
PER YEAR

Seal + label rework

\$151.2K
PER YEAR

OBJECTIVE

Combine bag presentation, direct print and sealing in one assisted station.

RECOMMENDED PACKAGING

AI CONCEPT RENDER



RECOMMENDED SYSTEM

BAG-ON-ROLL + DIRECT PRINT + HEAT SEAL

POSSIBLE SUPPLIER · S**d A*r**

Present a bag, load apparel, print on film, heat seal and discharge.

WHY THIS IS THE RIGHT FIT

- Direct printing removes separate labels.
- Roll feed removes opening and liner handling.
- Recycled-content PE can run on the same station.

HOW IT PACKS — FIVE STEPS

AI PROCESS STORYBOARD



1 Receive data

2 Present mailer

3 Load apparel

4 Print + seal

5 Dispatch

ILLUSTRATIVE ANNUAL TOTAL COST

1,800,000 APPAREL ORDERS / YEAR

CURRENT
\$829.2K

PROPOSED
\$519.6K

SAVINGS
\$309.6K

PAYBACK
12.2 MO

TCO CALCULATION TCO = mailer + label + labor + rework + service; annual savings = \$309.6K.

NEXT STEPS

1 Run carrier scan trial.

2 Time sample orders.

3 Confirm film acceptance.

TURN YOUR CURRENT PACK INTO A VALIDATED SYSTEM.

START YOUR PACKAGING REVIEW