

Waste Reduction

Web Break Detector Upgrade



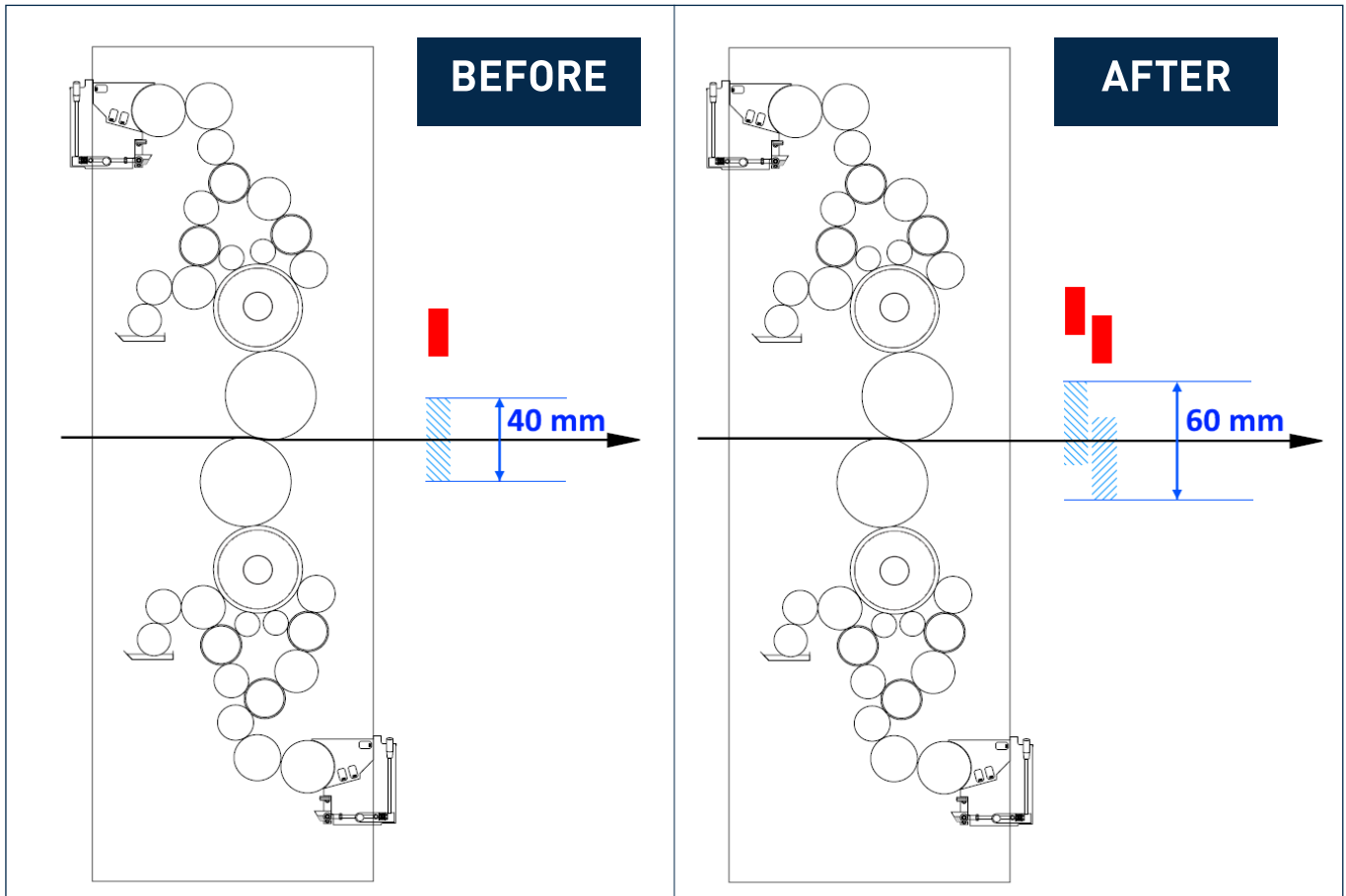
Upgrade opportunity for web break detectors to stop *phantom* web breaks in the printing units

Change from LT63 to LT66 detectors including brackets and terminal boxes on all printing units

Software modifications



Greater range of detection to stop *phantom* Web Breaks



ROI

Example Machine 1 Lithoman 48 page

Average monthly web breaks *before* upgrade **18**

Average monthly web breaks *after* upgrade **10**

Savings of 8 PU4 web breaks / month or **96 WB per year**

Example Machine 2 Lithoman 48 page

Average monthly web breaks *before* upgrade **26**

Average monthly web breaks *after* upgrade **14**

Savings of 12 PU4 web breaks / month or **144 WB per year**

Low cost at \$24,400 - Return on investment in under 4 months