

ULTRAMAX[®] Application Profile

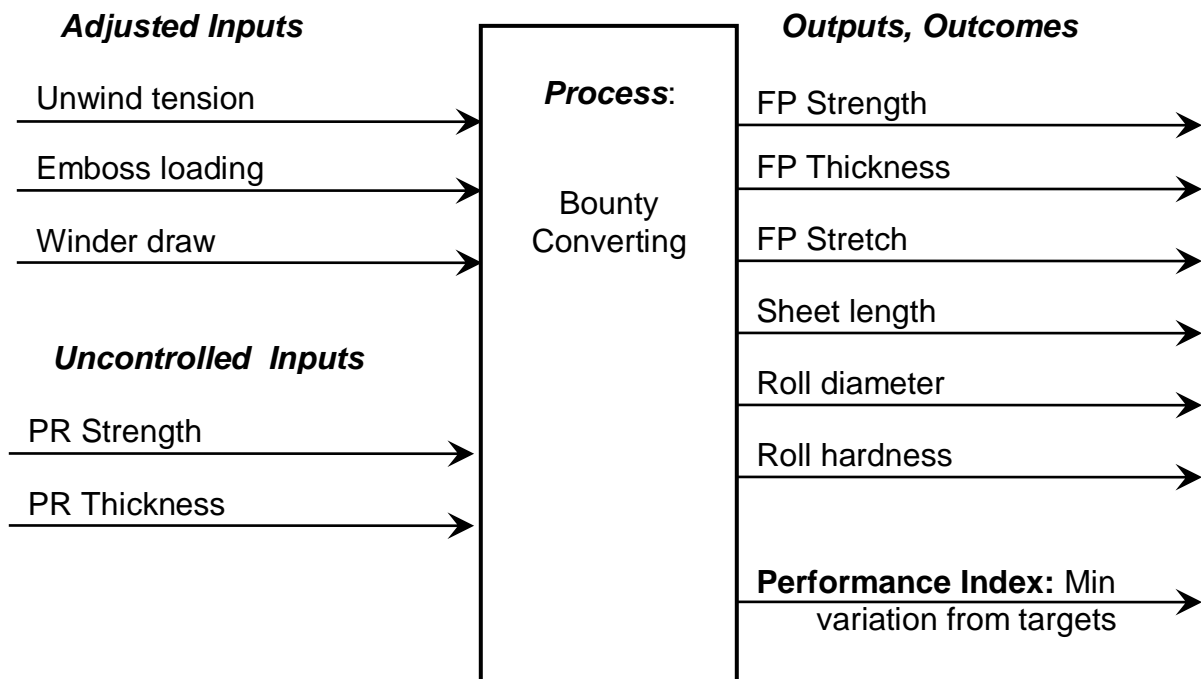
Paper: Towel Converting

Process: Paper is unwound from a parent roll, embossed, laminated, decorated, cut and wound onto final rolls.

Objectives: To reduce a balance of variation from targets for all quality characteristics: paper strength, thickness, strength, sheet length, roll diameter and roll hardness.

Results Summary: Variation in product characteristics was reduced by an average of 15%, and procedures were implemented to enable operators to respond to materials variation and continue to improve the process.

DECISION INPUT/OUTPUT DIAGRAM



Optimizing the Scorecard implies satisfying constraints (not shown)