EFFICIENT SEPARATION OF PAPER FROM CONTAINERS

The CP NEWScreen™ automatically separates large fiber from mixed paper, containers, dirt and debris. Large flat fiber materials are sent upstream while various types of rigid containers such as cartons, bottles, cans and small fiber fall out of the stream to be processed in separate screens. Our patented long-lasting finger disc technology ensures efficient separation and higher throughput paired with the lowest maintenance in the industry.
CP NEWSCREEN™
AUTOMATICALLY RECOVERS LARGE FIBER FROM MATERIAL STREAM

- Patented one-piece, single-bolt, molded rubber finger discs allow for easy and fast replacement without removing the shaft
- "Universal shafts" with preset disc spacing configurations at 8”, 10” or 12” are customizable to efficiently separate newspaper and large fiber from 3D material depending on the unique material mix
- Variable speed drives and hydraulic cylinders allow the operator to adjust the screen speed as well as the angle for optimal separation
- CP SyncDrive™ uses all timing belts rather than chains, reducing wear, maintenance, and noise; eliminates the need for oilers, tensioners or adjustments
- Designed around safety: harness connection, a hydraulic maintenance floor, lock-out tag-out, and mechanical lock on shafts for anti-roll back
- Width options: 80”, 100”, and 120”

FEATURES
- Automatically separates large fiber (ONP) from mixed paper, containers and debris
- Patented rubber finger discs accurately size material for increased recovery rates
- Lowest disc cost per ton of material processed due to long disc life and ease of maintenance
- Shaft and disc designed for reduced wrapping
- Processes up to 30TPH
- Designed for safe operation

BENEFITS
- Automatically recovers large fiber from material stream
- Patented rubber finger discs accurately size material for increased recovery rates
- Lowest disc cost per ton of material processed due to long disc life and ease of maintenance
- Shaft and disc designed for reduced wrapping
- Processes up to 30TPH
- Designed for safe operation