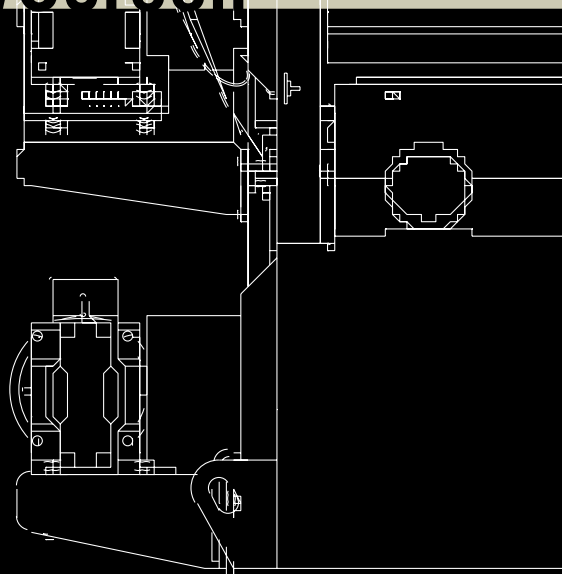




# NEWScreen™

CP MANUFACTURING



MATERIAL RECOVERY FACILITIES

## THE BEST NEWSPAPER SEPARATION IN THE INDUSTRY.

For the quickest, easiest way to separate newspaper from mixed paper, co-mingled containers, dirt and debris, count on CP Manufacturing's NEWScreen™. The multiple decks combine with patented one-piece, single-bolt finger and steel elliptical disc technology to deliver the most efficient separation, reducing maintenance and labor costs and increasing capacity—automatically.



## MAXIMUM FLEXIBILITY.

Variable speed drives and hydraulically-adjustable deck angles allow you to adapt our screens to accommodate your process needs quickly and easily. And with an integrated support system, the NEWScreen™ can be added to most existing processing systems. Whether you process 100 tons a day or 1000, the advanced technology of CP's NEWScreen™ can begin immediately to maximize the efficiency of your system, increase throughput and recover more high-quality, easily marketable end products.

## THE BEST CHOICE.

CP Manufacturing field-tests its technology in its own MRF. We know what it takes to get the job done right. We put our operational experience and engineering expertise to work to give you what no other company can—cutting-edge technology that assures you of the most efficient newspaper separation in the industry. Paper processors, container processors, MRF operators, waste haulers and municipalities throughout the world have chosen the CP NEWScreen™ and have benefited from our expertise as a result. You can, too. Contact us today.

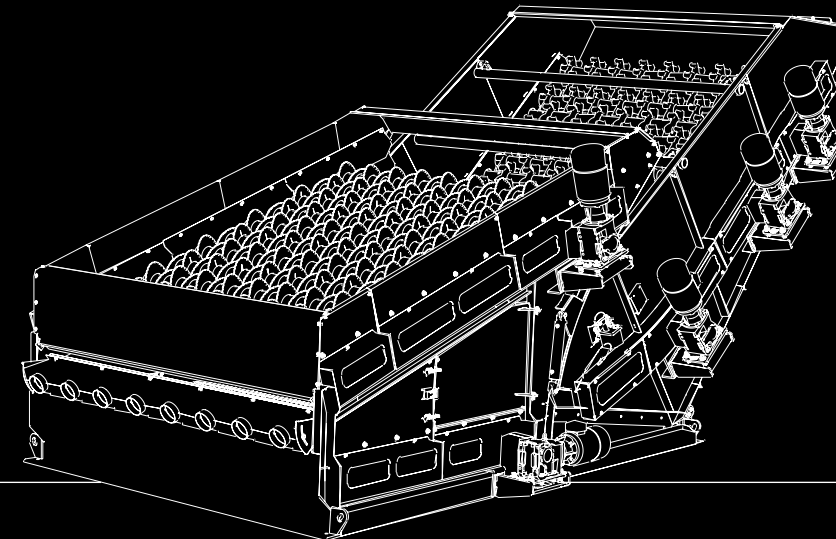
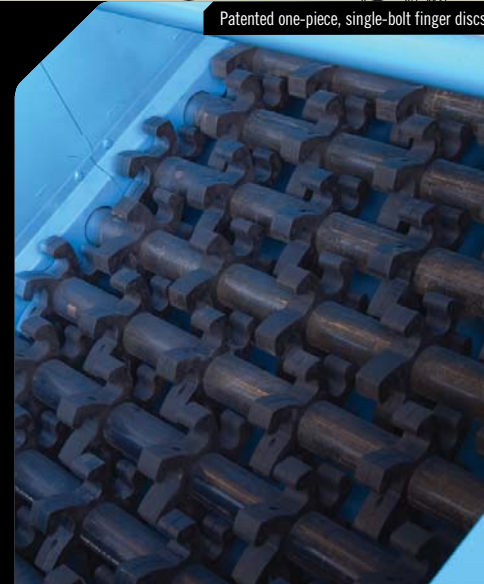


## MAXIMUM THROUGHPUT.

The NEWScreen™ is innovatively engineered to give you maximum throughput and the most efficient separation. Multiple decks allow for aggressive screening of ONP (old newspaper). Patented one-piece, single-bolt finger discs are arranged in an interlocking pattern to ensure that material is sized properly. Together, the exclusive features of CP's NEWScreen™ provide the most efficient sort possible.

## LOWEST MAINTENANCE IN THE INDUSTRY.

A combination of steel elliptical discs in the top deck and patented molded-rubber, one-piece, single-bolt finger discs in the lower deck provide the longest disk life, lowest disc replacement costs and best separation in the industry. Your maintenance costs are further reduced by the heavy-duty structural frame, rugged conveyors and other components designed specifically to hold up under the rigorous demands of your MRF environment.



## CP MANUFACTURING On the leading edge of single-stream technology

CP Manufacturing has been a leader in the waste management and recycling equipment industry since 1976. By anticipating and developing industry solutions for the future, we have become the innovator in single-stream separation.

We've built more than 300 MRFs worldwide, each of them working day in and day out at top productivity and cost effectiveness. Whether you're setting up a new facility, or improving, expanding, upgrading or replacing an existing one, count on CP Manufacturing to deliver efficient, effective, dependable solutions through superior technology and industry know-how.

No other company offers more. So why settle for less? Depend on CP Manufacturing. Contact us today.

# NEWScreen™

## DESCRIPTION

CP's NEWScreen™ automatically removes ONP (old newspaper) from mixed paper, office paper, rigid containers and contaminants such as broken glass, dirt and debris by means of patented disc screen technology.

## BENEFITS

- :: Automatically separates newspaper from mixed paper or mixed paper and rigid containers
- :: Longest disc life in the industry
- :: Lowest maintenance costs in the industry
- :: Reduces labor costs
- :: Reduces residue by capturing more recyclables
- :: Reduces contaminants in final product
- :: Increases system processing capacity
- :: Multiple deck and patented disc design provides the highest throughput, greatest separation efficiency and lowest disc wear in the industry

## FEATURES

- :: Patented one-piece, single-bolt, molded-rubber finger discs allow for greater separation efficiency and easy replacement—no need to remove the entire shaft or install two-piece discs

- :: Multiple deck design:
  - Top deck with elliptical steel discs
  - Bottom deck with steel glass-breaking discs
  - Incline deck with patented one-piece, single-bolt finger discs
- :: Round steel shafts to increase separation efficiency
- :: High efficiency airflow system provides the most efficient secondary separation of light fiber from containers
- :: Variable speed drives and hydraulically adjustable deck angle allow for fast changes to quickly accommodate processing needs
- :: Increased horsepower provides greater capacity
- :: Heavy duty, structural steel frame
- :: Integrated support structure allows for easy installation and systems integration
- :: Integral steel-disc fines screen separates small broken glass, dirt and debris from ONP
- :: Cast chromium steel elliptical discs available on glass-breaker section to maximize glass breakage and further reduce down time

For capacity and dimension options, contact CP Manufacturing.

## OPTIONS

- :: Different disc spacing to accommodate multiple material characteristics
- :: Infeed/outfeed conveyors
- :: Automatic lubrication system



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A M E R I C A

