

CP DRUM FEEDER

PROVIDES A CONSTANT, EVEN MATERIAL FEED RATE INTO YOUR SYSTEM



OPTIMIZE SYSTEM SEPARATION. MAXIMIZE EFFICIENCY. INCREASE THROUGHPUT.

Featuring a heavy-duty rotating drum that prevents surges and provides a consistent material feed rate, the CP Drum Feeder cost-effectively layers light and heavy materials at the outset. The result: optimum efficiency and increased throughput, system-wide.

Whether you utilize automated or manual sorting, the CP Drum Feeder provides the most efficient presentation of in-feed material and eliminates the need for costly pits. Whatever the size of your MRF, you will benefit from increased system capacity, decreased downtime and an immediate return on your investment.

A PERFECT FIT FOR YOUR OPERATION.

The New CP Drum Feeder is an easy retrofit. Add it to your existing facilities and be sure of seamless integration, prompt delivery, fast installation and rapid response to any questions or concerns.

CP MANUFACTURING: THE WORLD'S LEADER IN SEPARATION TECHNOLOGY.

All CP equipment is designed, built and field-proven 100% in our own plants. From start to finish, from conception to completion, no company does more to provide cutting-edge solutions for MRFs. Whether you process 100 tons a day or 1000, you can profit from the innovation, experience and dependability of CP Manufacturing.



MATERIAL RECOVERY FACILITIES

CP DRUM FEEDER

INCREASE SYSTEM EFFICIENCY WITH THE BEST DRUM FEEDER IN THE INDUSTRY

The CP Drum Feeder utilizes an above ground hopper with either a walking floor or conveyor to move in-feed material into a rotating metering drum to provide even flows of both light material over the drum and heavier materials (glass, etc.) under. This layering of light and heavy materials creates the most efficient presentation to automated or manual sorting in order to cost-efficiently maximize efficiency system wide to increase throughput.

BENEFITS

- :: Provides a consistent material feed rate into the system
- :: Increases throughput
- :: Eliminates the need for pits or other costly civil work
- :: Prevents surges
- :: Cost-effectively optimizes system separation efficiency
- :: Maximizes screen efficiency
- :: Allows for more efficient manual sorting
- :: Increases system capacity
- :: Decreases downtime
- :: Heavy-duty construction
- :: Multiple throughput capacities available
- :: Designed and engineered for fast, easy retrofit



Heavy-duty rotating drum

