

Tire Recycling Equipment Solutions For Profit and Planet

THE CM2R LIBERATOR

The Ultimate in Wire Separation Technology

The CM2R Liberator's patented design allows it to separate the wire from rubber tires in the purest, cleanest form possible, allowing processors to generate revenue streams from both rubber and wire.

Key Features for Greater Production with Less Downtime

The CM2R Liberator has a serrated knife design that increases linear inches of cut, which means more cutting surface. The larger screen area allows efficient screening of sized material. These two factors are critical in allowing the CM2R Liberator to achieve greater production.

Along with increased production comes increased wear. The CM2R Liberator addresses this situation with its exclusive "Armor-Plated" rotor and rotor housing, which dramatically reduces wear to internal components. The internal wear surfaces are lined with replaceable wear liners that are easily changed when worn. This exclusive feature of the CM2R Liberator eliminates the need for any maintenance welding and results in greater machine "uptime".

Due to the enormous success in the industry from the larger CM4R Liberator, this new, smaller, more affordable version has been developed by CM to meet the growing demands of the tire recycling market.

Combine all these features with our exclusive patented process "flow-through" design that reduces pinch points and allows steel to purge through the process, and you have the most profitable tire wire liberating system available today.

Operational Benefits Include:

- High production with low maintenance
- Serrated knife design for maximum cutting area
- Reversible screens
- Powered screen cradle for quick changes
- Exclusive "Armor-Plated" rotor and rotor housing
- "Flow Through" design
- Removable rotor housing
- Easy access to rotor chamber and screen
- Low shaft RPM to reduce operating temperature
- Patented Technology

Production Rates - Passenger & Truck Tires

5/8" Screen	1.5 TPH
3/4" Screen	2.5 TPH
1.00" Screen	3 TPH
1.25" Screen	3.5 TPH
1.5" Screen	4 TPH
1.75" Screen	4.5 TPH

** Production rates may vary depending on specific application*



For more information or to see the CM Liberator in action
please visit: www.cmtirerecyclingequipment.com