



TIRE RECYCLING EQUIPMENT SOLUTIONS

FOR PROFIT AND PLANET

CM4R Liberator

The Ultimate in Wire Separation Technology

The CM4R Liberator's unique 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 CM4R Liberator has a serrated knife design which gives each knife more linear inches of cutting surface. The larger cutting surface means less time is needed to process tire material, thus lower energy consumption. The Liberator's over-sized screening area permits efficient screening and separation of wire and rubber. Along with increased production comes increased wear. The CM4R 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 CM4R Liberator eliminates the need for any maintenance welding and results in greater machine "uptime".

Combine these features with the patented "flow-through" design that reduces pinch points and you have the most profitable tire wire liberating systems available for the tire recycling industry 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
- Service drive for ease of maintenance

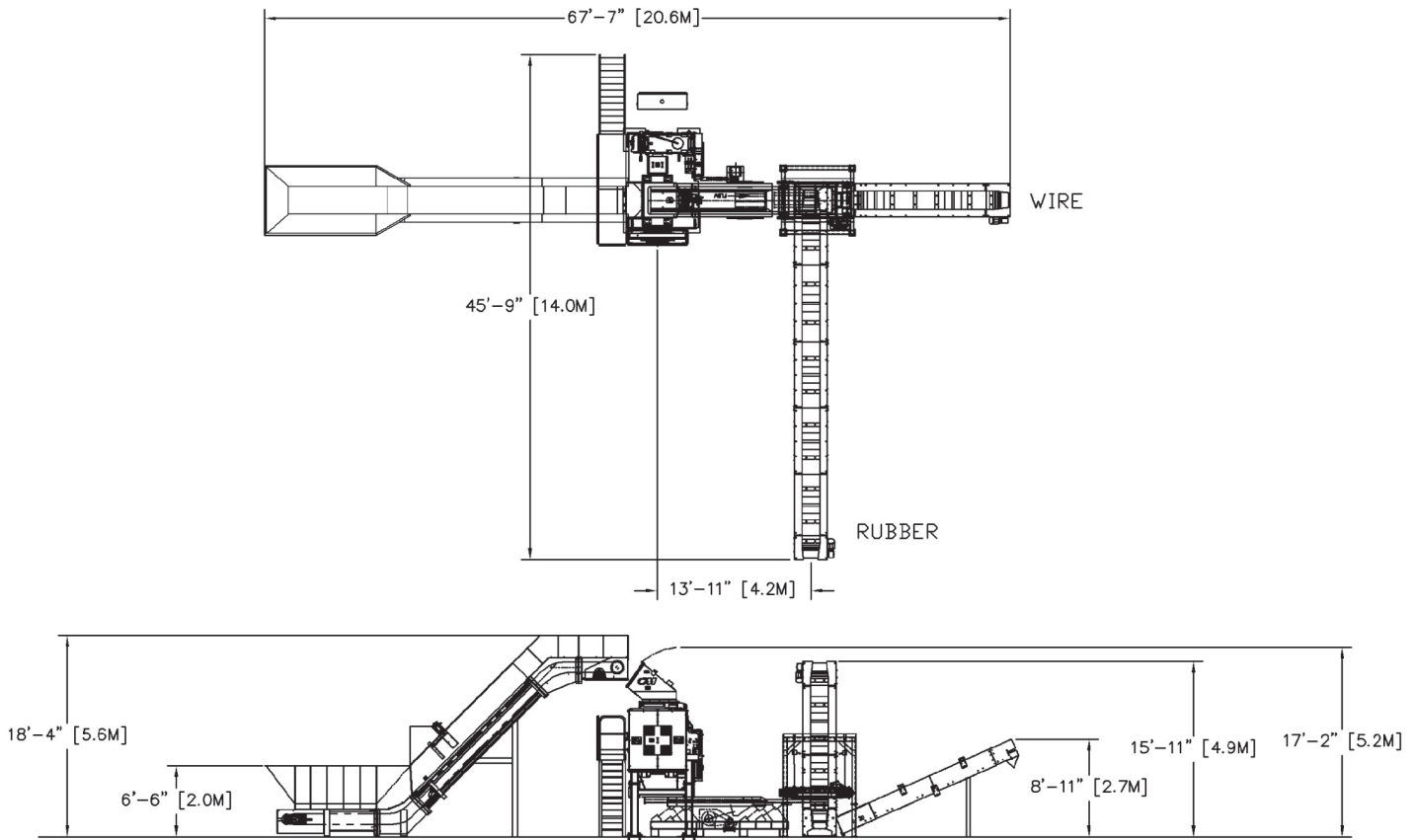
Production Rates - Passenger & Truck Tires

5/8" Screen	3 - 4 TPH
3/4" Screen	5 - 6 TPH
1.00" Screen	6 - 7 TPH
1.25" Screen	7 - 8 TPH
1.5" Screen	8 - 9 TPH
1.75" Screen	9 -10TPH

** Production rates may vary depending on specific application*



For more information please visit: www.cmtirerecyclingequipment.com



Customer Service is Second to None

We carry a complete line of replacement parts for all CM Tire Processing Equipment with shipping on standard parts within 24 hours. Our dedicated Customer Service Team is available to take your part orders via e-mail, telephone or fax. We use various freight carriers to ensure you will receive your package on time and at the lowest cost.

We also provide Field Service Technicians support if your equipment needs maintenance or repairs. Depending on location, our technicians can generally be on your site within 24 hours.

For more information call:
(800) 848-1071 or (941) 755-2621

HEIGHT (in/cm)	208/528
WIDTH (in/cm)	86/218
LENGTH (in/cm)	176/447
FEED OPENING (in/cm)	38/96
DISCHARGE OPENING (in/cm)	40/102
BEARING TYPE	OUTBOARD PILLOW BLOCK
BEARING DIAMETER	18/44
MOTOR (hp/kw)	400/315
WEIGHT (lb/kg)	82000/37194

