

CM GRANULATOR

HEAVY DUTY WITH V-FORCE TECHNOLOGY



CM Granulators use V-Force knife technology to reduce material size and liberate fiber.

The CM Granulator processes materials to prepare it for recycling.

Product size is easily changed with these highly versatile systems.

CM Granulators are built specifically for processing materials to a size that can be recycled. The machine has an all-welded frame which utilizes a replaceable wear liner. The rotor is made of wear-resistant steel and the knives and screens are easily accessible through hydraulically powered access doors. Bearings are located outside of the cutting chamber to ensure years of trouble-free operation.

The CM Granulator can process wire-free rubber less than 3/4" [19 mm] into crumb rubber that is 4mm in size. During this process, the majority of the fiber is separated and ready for removal. The CM Granulator is utilized in Stage 3 of crumb rubber processing systems. This material can be further processed into fine ground rubber in Stage 4.

MODELS AVAILABLE



VFG 1200



VFG 1600



VFG 2000

RUBBER GRANULES



FIBER

FEATURES & BENEFITS

- V-Force Knife Technology
- Multiple Screen Sizes Available
- Quality Grind with Minimal Fines
- Resharpenable / Reusable Knives
- Hydraulically Powered Access Doors
- Available with a Cyclone / Blower and Bagging Station

PRODUCTION RATE

UP TO 5 TONS PER HOUR

CM V-FORCE KNIFE TECHNOLOGY

ADVANCED DESIGN FOR MAXIMUM PERFORMANCE



“V-Force Technology” is a unique cutting action where the rotor knife is angled and the bed knife is straight. This creates a shearing action which increases efficiency.

Both rotor knives and bed knives can be adjusted as they wear to maintain the proper knife gap.

Knives are easily accessed to reduce downtime and can be reground multiple times to lower the cost of ownership.

CM Granulators are the most advanced machines available featuring V-Force knife technology. The highly evolved design of the Granulator is energy-efficient, reducing heat and wear. The rotor is constructed of hardened steel and every exposed area inside the cutting chamber is fitted with a replaceable wear liner. The main bearings are located on the exterior of the machine eliminating any chance of contamination.

Screens are available in multiple sizes, making it very versatile. With a simple screen change you can change the size of the product and expand your product offering and markets.



CUSTOMER SERVICE IS SECOND TO NONE – WITH IN STOCK GUARANTEE

- We stock a complete line of replacement parts for all CM equipment with shipping on standard parts within 24 hours.
- Field Service Technicians support if your equipment needs maintenance or repairs & can generally be onsite within 24 hours.



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