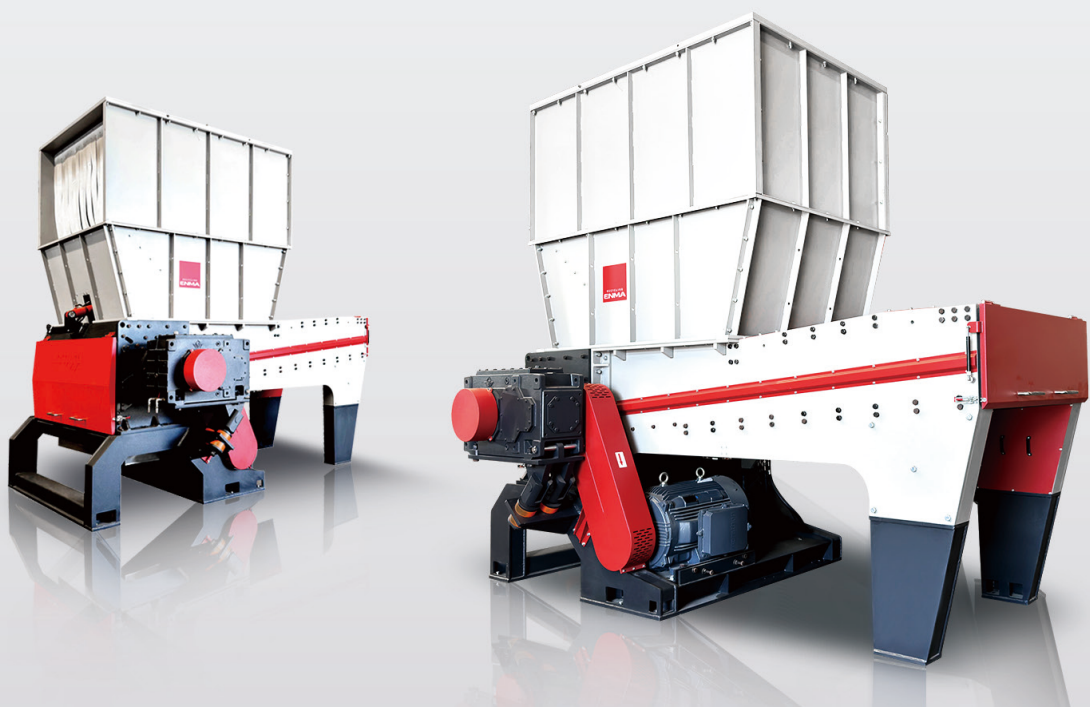


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*Excellence in Engineering*

**EnMa** **C**

**EnMa C800 Flat Series**  
Single Shaft Crusher



# EnMa C800 Flat Series

## Single Shaft Crusher

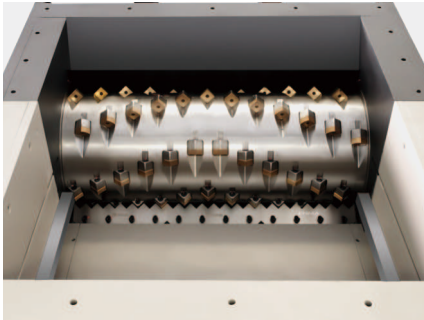


All models of EnMa C800 Flat series are equipped with a single shaft V-shaped rotor. The removable blades and patented anti-winding rotor system, pushing type feeder, sensitive pusher system ensures the material not forced against the rotor, thus reducing heat generation.

The single shaft crusher can deal with a wide range of different materials, such as trash derived fuel (RDF/S-RF), plastics and loosen materials.

### Highlights

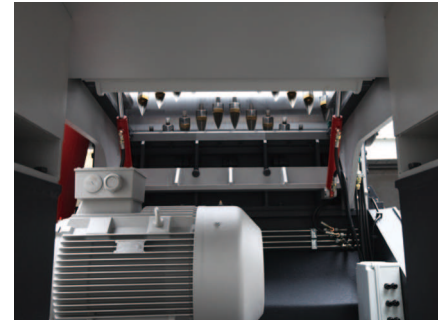
- The particle size of the material passing through the screen, can reach 20-100mm.
- The body can be opened for cleaning and maintenance.
- The size in the machine body for feeding material can be extended to 1500mm.
- A variety of cutting rotors for options.
- Powerful in crushing various materials.
- Innovative cutting system with large cutting surface area.
- Equipped with hydraulic parallel pusher with adjustable speed and pressure.



Large diameter rotor



Outboard bearing



Opened type crushing chamber



Drive Design



High-strength machine body

## EnMa C800 Flat Series

### General technical features

Model	EnMa C800-2000LL	EnMa C800-2500LL	EnMa C800-3000LL
Overall dimension in mm	4900x3800x3600	4900x4300x3600	4900x4900x3600
Machine weight in kg approx.	18000	22000	27000
Shredding chamber in mm approx.	2000x1500	2500x1500	3000x1500
Rotor diameter in mm	800	800	800
Standard motor in KW	110x2	132x2	160x2
Number of rotor blade	96/128	120/160	150/200
Number of stator blade	4x2/4x1	5x2/5x1	6x2/6x1
Standard screen in mm	50	50	50
Rotor speed in rpm	66	66	66
Motor of hydraulic device in KW	7.5	7.5	7.5

Mission:  
Convert waste into sustainable energy  
or valuable materials

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