

## Excellence in Engineering

**EnM**a



## **EnMa C600 Flat Series**Single Shaft Crusher



### EnMa C600 Flat Series

## Single Shaft Crusher



EnMa C600 Flat is a large single shaft crusher with a linear hydraulic feed system. It is equipped with two types of rotors: S-type standard cutting rotor and A-type anti-winding cutting rotor. The motor and reducer are connected by belts. The rotor diameter is 600mm and the rotor width is 1300, 1600, 2000, and 2500mm. The open push plate design makes cleaning and maintenance easy.

EnMa C600 can also be used in conjunction with EnMa G series crushers to further process the material to the required size.

#### **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.







Modular designbearing



Opened type crushing chamber



Drive Design



Different rotor designs

#### **EnMa C600 Flat Series**

General technical features

| Model                        | EnMa C600-1200LL | EnMa C600-1600LL | Enma C600-2000LL | EnMa C600-2500LL |
|------------------------------|------------------|------------------|------------------|------------------|
| Machine weight in kg approx. | 11500            | 13000            | 15500            | 17500            |
| Feed opening in mm approx.   | 1200x1500        | 1600x1500        | 2000x1500        | 2500x1500        |
| Rotor diameter in mm         | 600              | 600              | 600              | 600              |
| Standard motor in kw         | 90/110           | 110/2x75         | 2x75/90          | 2x110            |
| Number of rotor knives       | 72/96            | 96/128           | 120/160          | 150/200          |
| Number of stator knives      | 3x2/3x1          | 4x2/4x1          | 5x2/5x1          | 5x2/5x1          |
| Standard screen in mm        | 50/80            | 50/80            | 50/80            | 50/80            |
| Overall dimension in mm      | 4650x2500x3000   | 4650x2900x3000   | 4650x3800x3000   | 4650x4300x3000   |

# Mission: Convert waste into sustainable energy or valuable materials

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