

Excellence in Engineering

EnMa



EnMa C600 Arc SeriesSingle Shaft Crusher



EnMa C600 Arc Series

Single Shaft Crusher

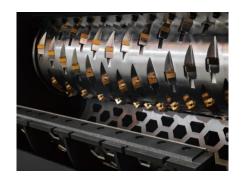


EnMa C600 Arc series single-shaft crusher is a modular design model with a hydraulic arc pendulum pusher, the rotor diameter of 600mm, and the lengths of 1200, 1600, 2000, 2500mm. The drive method adopts the low speed and high torque design. The rotor cutting system has a large surface area and a unique cutting geometry, which can produce particles with size ranging of 20-100mm via one step process.

EnMa C600 Arc series is a stable and durable crusher that can process deal with soft materials(such as PE film, fiber waste, secondary crushing, etc.) into very small particles in one step, making it an ideal choice for various recycling applications.

Highlights

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







Rotor and screen

Open type silo

Dual drive





Cantilever drive

Cutting rotor

EnMa C600 Arc Series

General technical features

Model	EnMa C600-1200A	EnMa C600-1600A	Enma C600-2000A	EnMa C600-2500A
Machine weight in kg approx.	8000/10000	9500/11500	12000/14000	14000/16000
Feed opening in mm approx.	1200x1800/1200x900	1600x1800/1600x900	2000x1800/2000x900	2500x1800/2500x900
Rotor diameter in mm	600	600	600	600
Standard motor in kw	90	110	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	2500x2300x2600 3400x2500x3000	2900x2300x2600 3400x2900x3000	3800x2300x2600 3400x3800x3000	4300x2300x2600 3400x4300x3000

Mission: Convert waste into sustainable energy or valuable materials

www.enma.fr info@enma.fr