



Sangeeta Engineering Enterprise

Plot No. 4611 B/2, Nr. Khwaja Chowkdi, GIDC., Ankleshwar - 393 002, Dist. Bharuch (Gujarat).

Phone : 02646 - 224957, Mobile : +91 98243 89197, 99248 65960

E-mail : sangeetaenterprise@yahoo.com, sangeetacuttingblade@yahoo.com ♦ Website : sangeetaenterprise.in / sangeetaenterprise.com

Experts In Industrial Knives Blades & Plastic Processing Machineries.....



Sangeeta Engineering Enterprise
Cutting Edge..



Recycling **TODAY'S** waste...
... for **TOMORROWS** World !



About us.....

A name to reckon with in the plastic industry, **Sangeeta Engineering Enterprise** is identified as the one of the leading manufacturer, supplier, exporter, and service provider of **Plastic Cutting Industrial Blades, Crusher Machine, Agglomeration Machine & Blades, Mixer, etc.** the company is incepted in 1989 with a vision to become the prime choice of customers by offering them high quality products. All the machines and equipment designed and developed by us are hundred percent durable and give long lasting performance.

Every product is manufactured under the right supervision of highly qualified and experienced professionals, who have spent years in plastic industry. Their industrial acumen and keen knowledge of current market requirements enable us present exactly to customers' demands. The company boast of ultra modern infrastructure that consists of all required machines and equipments.

Industrial cutting knives blade

Owing of our extremely talented team of professionals, we are engaged in offering a wide range of cutting Blades that is used in plastic recycling machines and granulator machines. These blades are sharp and durable in nature and are manufactured using quality approved raw materials and cutting-edge technology in compliance with set industry norms. The offered range is acknowledged for its dimensional accuracy, fine finish, easy installation, corrosion resistance, sharp cutting edge and durability. Available in various specifications, and these blades are stringently tested on various parameters. Clients can avail Industrial Blades from us at highly competitive prices.

Industrial Knife Blade

Our Machine Knife/ cutting tools with a vast field of application, that reach from the craftsman's modest workshop to the most upto date and automated industrial plants.

--: Our Good quality machine knives possess the following qualities :-

- ◆ Hardness
- ◆ Compression strength
- ◆ Wear resistance
- ◆ Edge retention
- ◆ Shock resistance

Our Regular Types Of Blades

- ◆ Granulator/crusher blades
- ◆ Densifier/Agglomerator blades
- ◆ Shear blades
- ◆ Pelletizer blades

All other types of customized blades for different industrial application



GRANULATOR / CRUSHER MACHINE

Crushing machines are very important part of recycling of waste plastic. Plastic material size can be reduced to desired size by using crushing machines. **S.E.Enterprise** manufactures different sizes of crusher machine depending on clients needs.

- ◆ The profile of rotter is so designed that the feed material will not jammed into a rotter while running.
- ◆ Rotter is dynamically balanced to minimize the vibration, which result in longer life to a bearing.
- ◆ Our granulator are fitted with best quality cutting blades & are designed to consume low power.
- ◆ Rotary & stationary blades made of high carbon / high chrome toolled steel & especially heat treated for longer life..
- ◆ Rotter is fitted with 3 rotary blades & located on roller bearings at both the end & stationary 2 blade
- ◆ Economical efficiency and quality of product are synonymous with the company policy is to satisfy client requirement
- ◆ Suitable for injection /blow moulding articles, films, P.V.C/ H.D.P.E, pipe, pet bottles, etc.

Technical Specification

Model	Motor (H.P.)	Output Kg/Hr	No.of Blade
SEE-300	7.5 to 10	100 to 150	5
SEE-380	10	150 to 200	5
SEE-450	15	200 to 250	5
SEE-500	20	300 to 350	5



Agglomerator / densifier machine

Agglomeration Machines are a cost efficient way of recycling thin walled polymers. Agglomeration machines are used for physically transform loose material into chips suitable to be fed the hopper of an extruder. Agglomerator is a cylinder with four rotating blades and eight fixed blades at the bottom, which create friction and heat. This process causes material to reach to the softening point. In this stage operator add some water to create a kind of shock. After water evaporates, material comes from pneumatic operated discharge door as chips.



Mixer machine

We offer high speed mixer which is a compact unit with monoblock construction. It is a fully automatic mixer unit, used for fabricating both rigid and plasticized PVC dry blends. The mixing impeller in it is unique which produce rapid action and fast frictional heating through principle of aerodynamic. Vertical reducer motor adopted ensures low noise & long operation hours.

