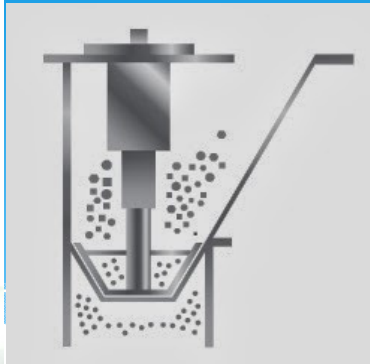


CO-MILL



WORKING PRINCIPLE:

The Co Mill is used for a wide range of products and applications. It can be used for mixing and dispersing, size reducing, separating and bulk density adjustment. The typical particle size distribution (PSD) is tightly contained with the 1 mm Sieve to 0.25 mm Sieve range (18 mesh to 120 mesh), depending on the screen and impeller choices. Traditional milling technologies do not have the same control over the PSD resulting in more fines & thus causing more of dust, whereas, in a Co Mill, the fines generated are much lesser & no dusting of materials, thus, giving a better and efficient milling results.

ADVANTAGES OF CO MILLS:

The output in co mill is very near to the size of the sieve used approx 80% -90% where as in multi mill it is 1/3 of the sieve used.
The fines generated are on a lower side as compared to other mills.
Heat generation in co mill is comparatively very low as it works as forced pressure.
Other mills have more of dusting as compared to co mill.
Drive element are reduced in co mill as it is direct driven.
Output in co mill is more than in other mills.
Design is flexible as per your requirement.
Design is suitable for dry as well as wet milling.

CAPACITY:

1HP, 3HP, 5HP, 10HP, Model