



## *Colloid Mill GMP 3HP*



Our colloid mill GMP 3HP, colloid mill machine is ideal for heat sensitive products and are offered in plain as well as water jacketed model. High in performance these are dimensionally accurate and fabricated from the best grades of raw material. Further, we can also cater our clients effectively providing flame proof electrical as per their demand at a nominal amount.

- Product is fed to the operating area of rotor, having a speed of 2800 rpm by specially designed feed device.
- The product is processed by high shear, pressures, & friction between the stator & rotor, It is also subjected to intensive vibration which exerts their force on it by means of pressing & releasing actions.
- Due to the slightly deviating tapering of the milling surfaces of stator & rotor, the angular gap becomes narrower towards the discharge section.
- This processed product continuously leaves the mill through the drain pipe and can be recalculated, if required.

<b>Colloid Mill GMP</b>	
<b>Model</b>	<b>CDM 3HP</b>
<b>Particle size reduction</b>	5 to 10 Micron
<b>Hopper Capacity</b>	10 ltrs.
<b>Electricals</b>	3HP/ 2800 RPM / 3 PHASE