



COLLOID MILL



- CT Colloid Mill with an advanced design
- Adjustable rotor speed
- The colloid mill can be equipped with relevant auxiliary accessories, i.e. circulating pipeline for batch milling and jacketed vessel for temperature control.
- The special bearings and seals are specifically designed to maximize working life.
- CT makes a wide range of rotors and stators for different condition severities.
- CT can supply rotors and stators from many based materials, i.e. stainless steel, nitrided steel, tool steel, or high-speed steel.
- Segmented rotors are also available.
- Particle size of product in the range of 0.3 – 200 micron.

MODEL	CML-50	CML-200	CML-500	CML-1000
Capacity (L/hr)	20 – 50	100 – 200	400 – 500	750 – 1,000
Rotor Diameter (mm)	50	75	100	125
Contacting Material	Stainless Steel			
Max. Rotor Speed (rpm)	2,800			
Max. Product Viscosity (cP)	30,000			
Milling Mode	Batch and Continuous			
Heating / Cooling	External Water Heating / Cooling via Jacket			
Heating / Cooling Supply (Bar)	2 – 4			
Main Motor (kW)	1.5	2.2	3.7	7.5
Overload Protection	Yes	Yes	Yes	Yes
Electrical Supply	3 Phase / 380 V / 50 Hz			

Contact us for more information about CT products and services. We are keen on working with you:

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