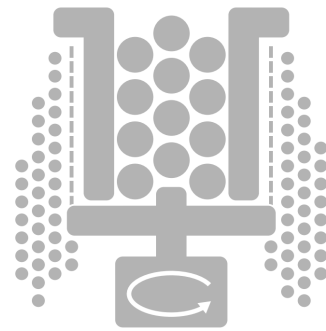
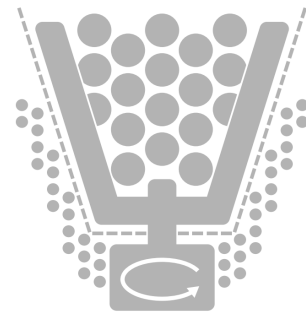




**Genesis Process Technologies**

Committed To Excellence

## CONE MILL CUM ROTARY SIFTER



**GENESIS (GPT)** specializes in providing processing equipment integrated with leading technology accepted globally to assure high performance production in Pharmaceutical, Food and Chemical industry. A step ahead of generic standards and keeping up with latest global trends for sizing and milling operations; GENESIS (GPT) offers AI Mill. It is all in one unit which offers interchangeability for rotary sifting and cone milling operations.

AI Mill also offers unique desirable features such as through the wall design, use in containment applications, explosion protection option etc. while ensuring that critical milling processes are optimized to your needs.



Charging Hopper



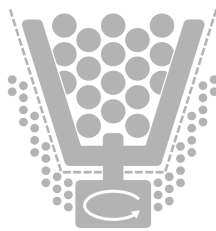
Milling Head



Interchangeable Rotary Sifter

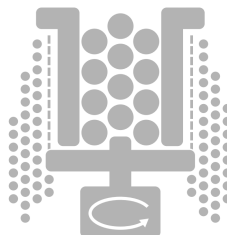
## SALIENT FEATURES:

- Portable construction with easy to install and operate modular design
- Flexibility of cone milling and rotary sifting operations on single drive
- High performance assured with advance bottom driven technology
- Compact design to ensure simplicity of system integration
- Cost efficient model with high output from small footprint
- Ease of operation & cleaning
- Scalable sizing results with GPT technology
- On demand automation integration compatibility
- Option of height adjustable construction



### GENESIS AI Under driven cone mill:

Our cone mill is pharma GMP compliant modular unit with highly efficient bottom driven technology. Special purpose milling blades with option of variety of sieves ensure desired particle size is achieved within short time compared to conventional milling methods.

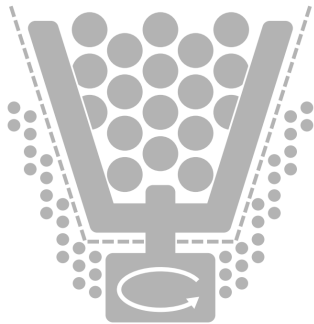


### GENESIS AI Rotary Sifter:

Our underdriven cone mill comes with inbuilt flexibility of interchangeability to Rotary Sifter. It operates on proven centrifugal separation principal suitable for high throughput multi purpose operations. Inherent benefit is savings on investment cost of separate sifter and mill.

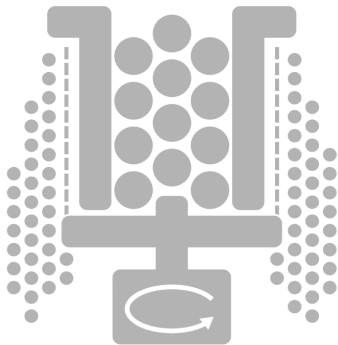


## TECHNICAL SPECIFICATIONS



### AI CONE MILL

Model	Capacity (In Kg/Hr for 3 mm grated sieve)	Speed (in RPM)	Motor (in HP)
GPT-CO-MILL-1	300 Kg/Hr	300-3000	2
GPT-CO-MILL-2	1200 Kg/Hr	300-3000	5
GPT-CO-MILL-3	3000 Kg/Hr	300-3000	10



### AI ROTARY SIFTER

Model	Capacity (In Kg/Hr for 3 mm grated sieve)	Speed (in RPM)	Motor (in HP)
GPT-ROTARY SIFTER-1	150 Kg/Hr	300-3000	2
GPT-ROTARY SIFTER-2	600 Kg/Hr	300-3000	5
GPT-ROTARY SIFTER-3	1500 Kg/Hr	300-3000	10