

## Pilot Plant Supermill *Plus*®



**Optional Feed Tank** 



"SMART" HMI style PLC Control Package – available in explosion-proof or dust tight control consoles

CMC's Pilot Plant Supermill Plus is a lab size version of our full size horizontal media mill. The 1.5 liter milling machine can be used for formulation development or for small batch processing. It can process batches from 2 gallons to 30 gallons.

One advantage of the SMP-1.5 is its ability to produce data that is directly scalable to your larger production size CMC mills. CMC's mill chambers are designed with the same length to diameter ratio making it possible for an accurate scale up.

## Features:

- Available in 1.5 liter & .75 Liter
  \*(.75 Liter is not scalable.)
- Heavy-duty power frame with chemical resistant epoxy coating
- Large screen separator for media sizes down to 0.1mm and as large as 2.0mm
- Unique Fluidizer & Fluidizer "D" milling discs
- Engineered materials of construction:
  - Stainless Steel
  - Wear resistant steel alloys
  - Ceramics
  - Engineered plastics (nylon & UHMW)
  - Polyurethane durable abrasion resistant coating

