

PREPENGINE

The PrepEngine was developed through collaborations with leaders in the pharmaceutical and biotech industry to simplify and speed up the content uniformity sample preparation process. The result - a compact benchtop design that incorporates 10 individually powered, high-output stirring stations which can prepare content uniformity samples up to 90% faster than conventional methods.

- **ULTRA-FAST SAMPLE PREPARATION**

Ultra-fast preparation of biotech, cannabis and pharmaceutical samples including; assay, impurity and content uniformity applications. Up to 90% faster than conventional methods.

- **10 INDIVIDUAL STIRRING STATIONS**

Individually activated, high-power stirring stations maximize productivity and significantly increases sample prep throughput.

- **AVAILABLE PREPTUBES**

- Tube Size (mL): 50, 250 and 500
- Tube Color: Clear (Standard) or Amber
- Blade Material: Stainless Steel (Standard) or Polypropylene
- Sterility: Non-Sterilized (Standard) or Sterilized

- **RELIABLE & CONSISTENT RESULTS**

From test to test, the sample results are fast, reliable and consistent.

- **PREPTUBE DESIGNED FOR SINGLE-USE**

The recommended usage for a single PrepTube is a maximum of five (5) x 10 minute tests or equivalent.

Note: All tests are application specific.

Sterilized PrepTubes are **Now Available** for a truly single-use experience. Sterilized PrepTubes guarantee cleanliness and eliminate the possibility of carry over and cross contamination.

- **ADJUSTABLE SPEED & TIME**

The speed is adjustable from 500 to 6000 rpm and the time from 5 seconds to 4 hours.



SPECIFICATIONS

Stirring Stations	10 Individually Powered, High-Output Stirring Stations with LED Status Indicator	
Adjustable Speed	500 to 6000 RPM	
Free Running Speed	500 RPM ±100 RPM / 3000 RPM ±150 RPM / 5000 RPM ±200 RPM	
Stirring Direction	Clockwise / Counterclockwise Stirring Capabilities if the Clockwise Motion has Stalled	
Adjustable Time	5 Seconds to 4 Hours	
Available PrepTubes	Tube Size (mL): Tube Color: Blade Material: Sterility:	50, 250 and 500 Clear (Standard) or Amber Stainless Steel (Standard) or Polypropylene Non-Sterilized (Standard) or Sterilized
PrepTube Material	Polypropylene	
Display	Backlit LCD (Monochrome)	
Dimensions	27" (w) x 5" (h) x 12" (d) / (69 cm x 13 cm x 30 cm)	
Weight	35 lbs. / (16 kg)	
Electrical Power	100-240VAC / 50-60 Hz / 13A (Operating Voltage Pre-Set at Factory)	



250 mL (Clear and Amber) and
500 mL PrepTubes



Stirring Stations (Close Up)