

Accelerating your research

877-3493941

## Desktop Surry Mixing Machine EQ-DTSM - 110/220



EQ-DTSM is a compact desktop slurry mixing machine is designed for processing small quantities of cathode and anode slurries for lithiuim ion batteries. Slurry is prepared by mixing appropriate ratio of anode or cathode materials with binder conductive materials under vacuum for a specified period of time. In addition the bottom vibrating plate helps remove the air bubbles before the vacuum mixing process starts. EQ-DTSM is specifically designed for lithium ion battery materials. Ideal for sample size less than 500 ml. Solid stainless blade gives through mixing and transparent jar allows you to visually monitor the mixing.

Part No:

**Description** 

**Operating Voltage** 

**Maximum Power** 

**Timer Range** 

**Rotation Speed** 

**Vibrating Frequency** 

**Dimension** 

Weight

Recommended sample size

**Packing** 

**Included** 

Vacuum Level

: EQ-DTSM-110/EQ-DTSM-220

: Desktop Slurry Mixing Machine

: 110V/220V

**: 150 watts** 

**: 0-120 minutes** 

: 320 RPM

: 1000 Hz

: (320 x 305 x 534)mm

: 32kg (70 lbs)

: 100 ml

: Wooden Crate

: Power cord, steel jar, transparent

plastic jar

: 0.08 Mpa

Feature Video: Operational Video:

Electrodes and More by Battery Consulting 4020 Christopher way Plano TX 75024 USA

