





# < Area of Application >

CastingMoldingRapid Prototyping

# < General application >

Vacuum casting system combine with PLC program control.

To achieve two components small amount of vacuum mixing and potting required.

Saving molding injection time. Widely used in electronics, wearable devices, engineering, toys, biological, medical, automotive, aerospace, manufacturing samples ... etc.

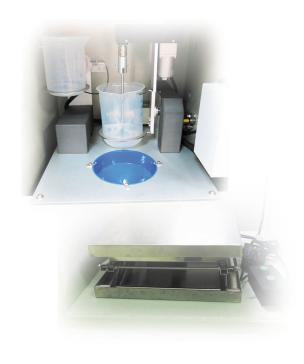
Setting of PLC modular appliction, each parameter can be easily adjusted to achieve different resin degassing mixing potting time.

Suit for model, innovation and design company in the development of the model sample.

#### < Features >

- PLC programmable controller to adjust the agitator motor speed and control casting resin.
- A / B component with plastic cups can be cleaned and reused.
- At presen , A / B component layout use measure cup.
   When the vacuum degassing, mixing ratio of 100: 100, Max. mixing amount up to 2000cc.
- Match to vacuum control valve and vacuum signal transmitter can be related to the mode setting on the PLC.
- Strictly to selected professional component, do the most suitable design and production.





## < Technical data >

- Output rate : Mixing output max 2000cc
- Viscosity : 20~50,000 mPas

- Power supply:220V / 3PH / 50/60Hz
- Machine Dimensions :125cm(W) x 90cm(D) x 160cm(H)
- Casting chamber area:60cm(W) x 60cm(D) x 60cm(H)
- Weight: 770 KG

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