

# METER-MIX-DISPENSING MACHINE

**Stand-alone Potting /  
Encapsulation Machine**



**Vacuum Casting Plant CT/PT ,  
Dry Type Distribution Transformer,  
Insulator & Bushings**



**DEPENDABLE PARTNER.....**

**....DISPENSING SOLUTIONS**

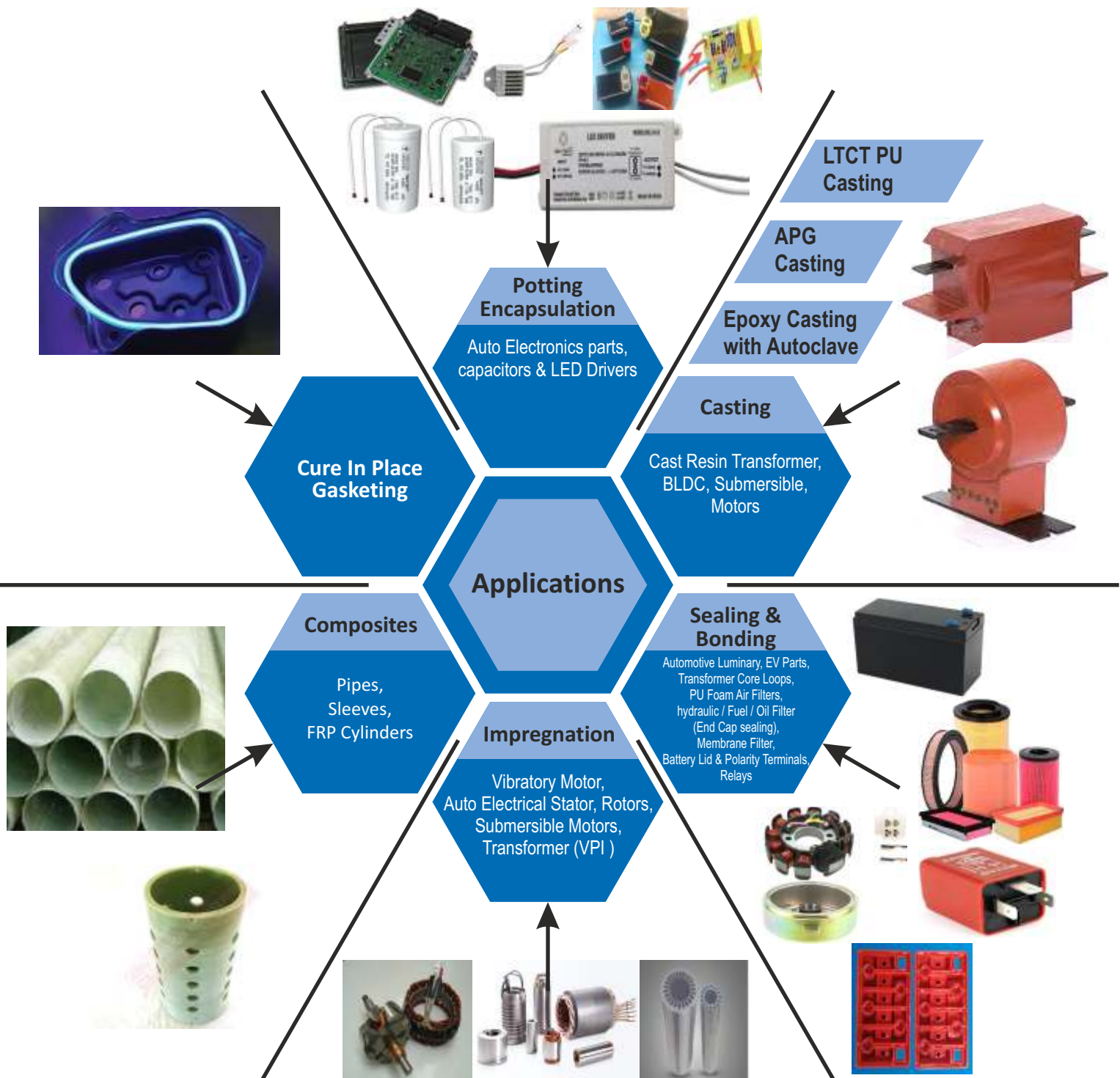


**CEE DEE  
VACUUM EQUIPMENT PVT. LTD.**



## Dispensing Machine can successfully handle or process Adhesives / Sealants (Single Part / Two part) as per specific application needs :

- Epoxy
- Thermal Conductive Paste
- Silicone : Potting Compounds , RTV & Gels
- Polyurethane
- PVC Sealant
- PU Elastomer
- Water Based Glue
- Low Pressure PU Flexible Foam
- Anaerobic Sealant





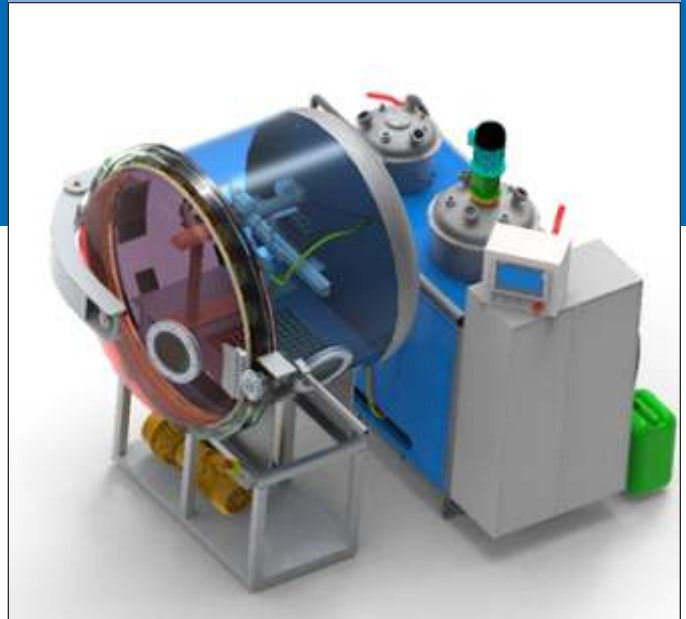
## Atmospheric Potting with X-Y-Z Robot



### Salient Features

- Accurate Variable Ratio Metering System
- Homogeneity of Mix
- Dispensing quantity recipes for multiple variants
- Air-Solvent Purge for cleaning of Mixer
- De-gassing of Material Tanks
- Level Sensing For Material Tanks
- Low & High ; Line Pressure Indication for Resin & Hardener
- Stainless steel Tanks for Resin & Hardener
- Motorized Agitators for Material Tanks
- Temperature Controlled Tank heating system for Material Tanks
- Heated Hoses for Material discharge lines

## Under Vacuum Potting



### Optional / Add On Modules Available

- Additional Metering & Mixing Head for Enhanced Production Output
- Additional Tanks for Resin & Hardener with Auto Changeover
- Preparation Tank for external addition of Fillers, Heating, Stirring & dedicated Transfer Pump
- Motorized Agitator For Supply containers / Drums (Either 25 Kg or 200 Kg.)
- Automatic Refill system from Supply Container to Machine Day Tanks OR// From Preparation Tanks to Resin Day Tank
- 2 / 3 / 6 Axes Robot with Light Curtain Sensor for Safety of the Operator
- Conveyors for Movement of Pallets/Trays
- Pallets / Trays
- IN-LINE / OFF-LINE Vacuum Chamber for Potting or De-gassing post Potting
- Rotary / Indexing Stations
- Mixer Parking Boom Attachment
- Retrofit of Autoclave with Epoxy Casting Plants for Cast Resin Transformers

**Integrated ( End to End ) & Automated Dispensing Solutions with Pre-heating / Curing Ovens can also be offered if required .**

## CEE DEE'S RANGE OF PRODUCT

- ▶▶ Trans Dry (On-line Drying System)
- ▶▶ SF6 Gas Recovery, Filling & Filtration Gas Handling Unit
- ▶▶ Off / Online Transformer Oil Purification Plant  
Online Transformer Conditioning /  
Re-refining Plant
- ▶▶ Oil distillation System
- ▶▶ Lubricating Oil Purification System
- ▶▶ Electrostatic Oil Cleaner (CDOC)
- ▶▶ Vapour Phase Drying Plants
- ▶▶ Vacuum Drying Plants
- ▶▶ Meter-Mix-Dispensing Machine
- ▶▶ Autoclave
- ▶▶ Vacuum Pumping System
- ▶▶ Oil storage Tank
- ▶▶ Vacuum Pressure Metal Impregnation /  
Casting / Resin
- ▶▶ Resin Casting Plant / Epoxy Mixing Plant
- ▶▶ Capacitor Impregnation Plant Oil Polishing &  
Distillation Plant
- ▶▶ Solvent Recovery System
- ▶▶ Cast basalt

## ABOUT US

CEE DEE, Established in 1988, have set up well equipped Manufacturing Facilities at Pune ( India ) to manufacture wide range of products under one roof.

CEE DEE, only company in Asia to have ISO - 9001:2015 Certification for Design, Development, Manufacturing & Installation-Commissioning of these products.

Skilled & Competent Workforce for Engineering , Manufacturing , Assembly, proving, testing, integration, Installation commissioning & Training

Prompt After Sales Support available at Besides servicing clients pan India, we have registered sales and service centres established in Sharjah, South Africa, Jordan, Indonesia, Singapore and Malaysia

Exported Machines to almost 30 Countries

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\*In view of continuous development, we reserve the right to modify the design & / or dimension without notice



**CEE DEE  
VACUUM EQUIPMENT PVT. LTD.**

**AN ISO 9001:2015 & 14001:2015 CERTIFIED COMPANY**

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