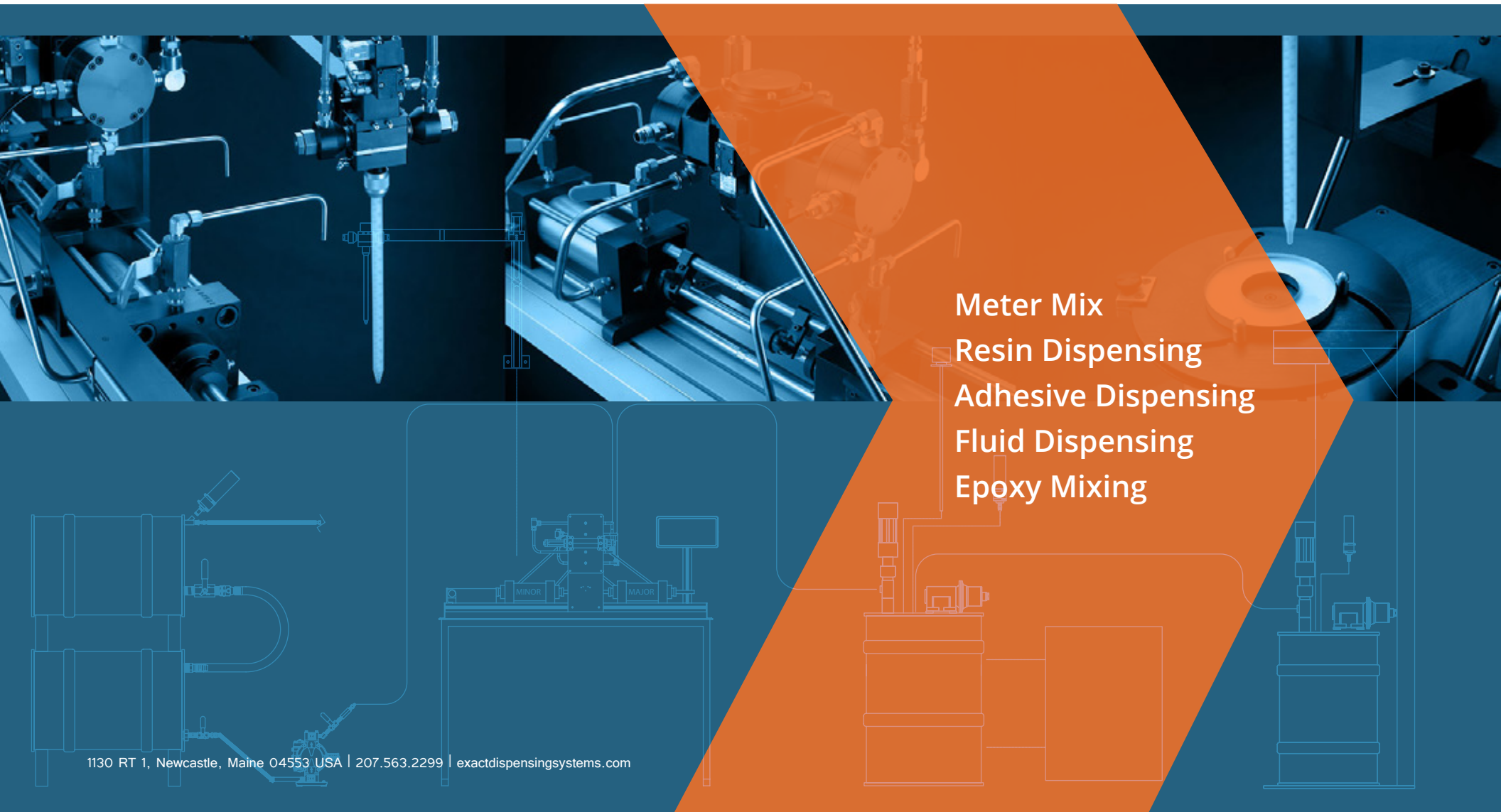




# BUILDING PRECISION METER/MIX DISPENSE SYSTEMS



Meter Mix  
Resin Dispensing  
Adhesive Dispensing  
Fluid Dispensing  
Epoxy Mixing

## » ABOUT EXACT DISPENSING SYSTEMS

EXACT Dispensing Systems designs and manufactures high quality equipment for the dispensing of single component fluids, meter mix systems and plural component reactive resins such as epoxies, urethanes and silicones. Our main goal is to educate our clients so that they make the best decisions regarding their particular situation. Our staff members always take the time to understand customers' needs and then develop a valid, sensible, cost-effective solution utilizing high quality equipment that lasts.

From a simple table-top machine to a full-blown engineered system, we offer a full line of single- and multi- component adhesive dispensing equipment for your manufacturing processes.

## » CUSTOMER SATISFACTION

We pride ourselves on our "Wet Test Program" in which even the simplest systems are tested with the customer's resin. Simulating the production process before the system is installed ensures complete satisfaction and provides customers the opportunity for hands-on product training.

## » EXACT HAS COMPLETE SOLUTIONS FOR VACUUM ENCAPSULATION/POTTING





## » APPLICATIONS

- Potting
- Encapsulation
- Bonding
- Sealing
- Doming
- Molding
- Overmolding
- Gasketing

## » MATERIALS

- Epoxies
- Polyurethanes
- Silicones
- Acrylics
- Adhesives

## » SYSTEMS

- Piston Metering
- Servo Pump Metering
- Gear Pump Metering
- Cartridge Metering
- Vacuum Encapsulation for De-Gassing
- Dispensing with XY Automation

“EXACT Dispensing  
Systems has Elevated the  
Process of Manufacturing  
to an Art Form”



## Meter/Mix Dispensing Systems

### ▶ PISTON METER DISPENSING

For dispensing single component fluids and plural component reactive resins.

- Model 860-5 Single Acting
- Model 1450 Single Acting
- Model 1450 Double Acting
- Model 9450 Single Acting
- Model 9450 Double Acting



### ▶ GEAR PUMP DISPENSING

For dispensing single component fluids and plural component reactive resins.



### ▶ CARTRIDGE DISPENSING

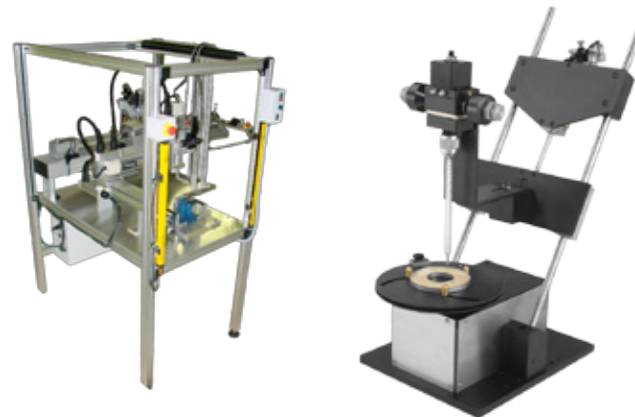
Cartridge dispensing with improved performance. Capability of continuous pressure ensures ratio control. Converts dual or single cartridge system to an automatic, hands-free dispenser.



### ▶ BEAD DISPENSING

If you require good bead control in automated production, utilize the new BeadMaster servo drive single or plural component metering solution. This high performance system is ideal for managing bead profile and dispense volumes for low to medium viscosity adhesives or sealants

- BeadMaster
- Circular Bead Dispensing



## Add-On Technologies

### ➤ VACUUM CHAMBER

For the highest quality, air-free results utilize the EXACT vacuum dispense VC solution that dispenses within a vacuum environment to eliminate entrapped air and humidity.



### ➤ X/Y AUTOMATION

For automated dispensing, custom engineered motion systems integrated with EXACT's meter/mix systems.



### ➤ HEATED CARTS

Hand Held or Bench Top.



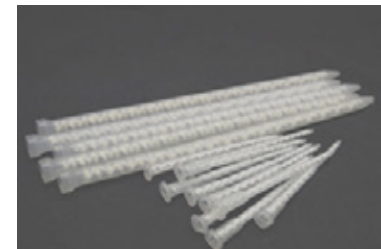
### ➤ CENTRIFUGE MACHINE

For spin molding elastomers to filter media housings.



## Accessories

- • Carts & Benches
- Feed Systems
- Valves
- Controllers
- Static Mixers
- Level Controls



## SOLUTIONS CONSULTATION CENTER

EXACT Dispensing Systems takes a solutions-oriented approach in developing the right dispensing system that meets customer requirements. Working in the early process development stages, we provide preliminary consultation in developing the scope of work that identifies the process parameters, fluid properties, budgets and other project requirements that define an application.

We understand that no two dispensing solutions are alike even for the same client. Our Solution Consultation evaluates the needs of an application to develop a solution based on a customer's chosen material and requirements. We take into consideration every element including the need for specific types of tanks and pumps, automation, vacuum encapsulation, heated chambers, hand-operated triggers, lift systems for drums and other specifications. Our goal is to develop a customized equipment solution that can seamlessly enter into production.

With more than 40 years of experience working with formulators and their different chemistry types, we understand how certain chemistries react to process and environmental factors to provide insights on developing the right solutions for various applications using resins and adhesives. We save time and money by ensuring customers get the right dispensing solution based on a predetermined set of requirements that is demonstrated in a final wet test acceptance before final delivery.



### EXPERTISE

Our engineers have over 58 years of collective experience and spend the necessary time to understand your unique, individual application and provide a solution that will work.



### CUSTOMIZED SOLUTIONS

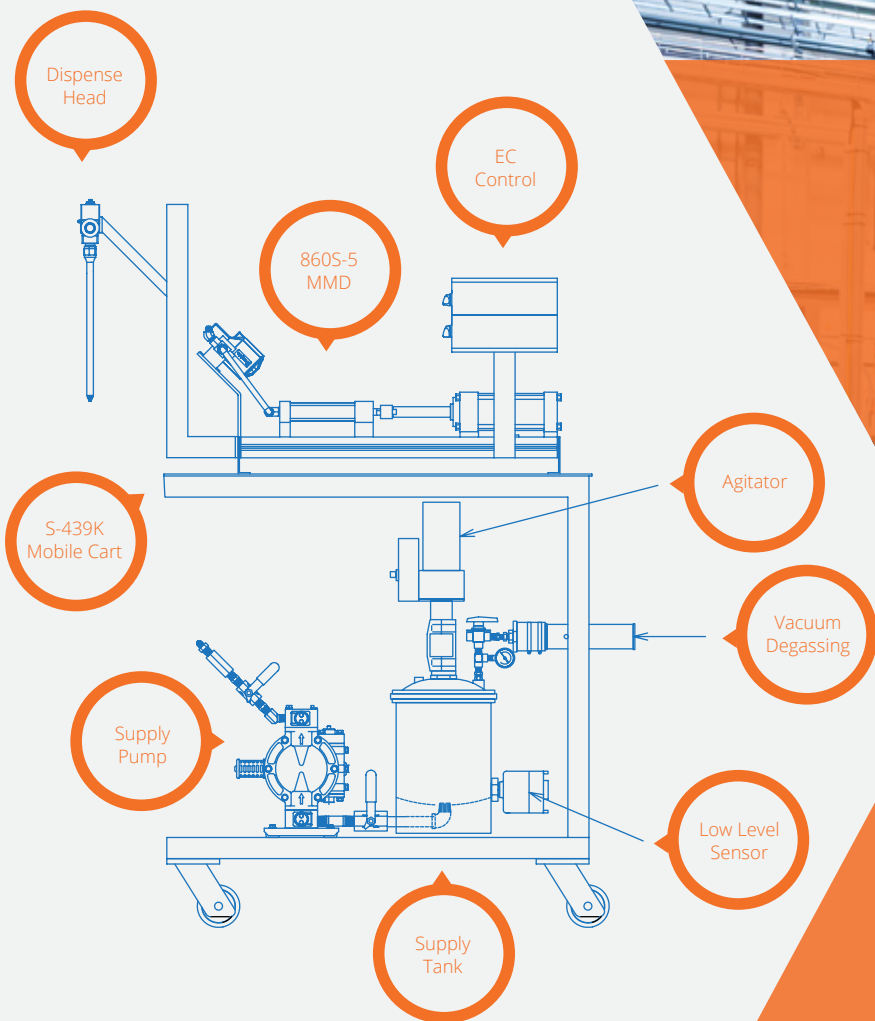
We can custom design and build a system to fit your applications requirements.



### TOP QUALITY

Our dependable and high quality products are built to last you a life time, resulting in a high return on your investment.





## Meter/Mix Dispense Custom System

We can custom design and build a system to fit your applications requirements.

### EXACT PRODUCT COMPONENTS

- 860-5 Meter Mix Dispense
- EXACT Control Console (EC)
- Dispense Head
- S-439K Mobile Cart
- Supply Pump
- Supply Tank
- Low Level Sensor
- Vacuum Degassing
- Agitator

## EXACT Dispensing Systems

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**EXACT**  
DISPENSING SYSTEMS

