

CIRCULAR BEAD DISPENSING SYSTEM



Rotational dispensing unit for circular deposition of 1+2K formulations.

FEATURES

- Economical alternative to the XY systems
- Custom spinning nest can be designed and provided to hold the your part
- Control Console provides all necessary logic functions (Extra nests/fixtures can be quoted upon review of parts or drawings)
- Unit can be used with single component materials and can also be easily integrated with meter/mix and dispense systems for use with plural component reactive resins
- Numerous feed options and dispense valves are available to provide turnkey solutions



SPECIFICATIONS:

- Circular patterns up to 8" diameter (Larger configurations can be quoted upon request)
- Typical unit consists of adjustable/Dynamic Z axis dispense mount on which a dispense valve, syringe or other device is located

OPTIONS

- **2497 Circular Bead Dispensing System available with standard SCR drive on the motor**
 - Solid state timer is used to control the rotational duration
- **2497 Circular Bead Dispensing System available with stepper motor**
 - Critical rotational repeatability
 - Suited for applications where there is a need to take incremental shots through portions of an arc, to dispense a continuous bead through a partial arc, or to come to a "home" position on each part after a full dispense cycle