



Fully automated batch or continuous batch coating system.



Unique centrifugal coating action is ideal for products such as dough-coated peanuts, flavoured coffees, nuts, sunflower seeds, etc.

The base product supply hopper with pneumatically controlled slide gate delivers product to the PLC controlled weigh scale. Accurately measured batches of base product are fed to the coating chamber. Rotation carries the base product out to the coating chamber wall.

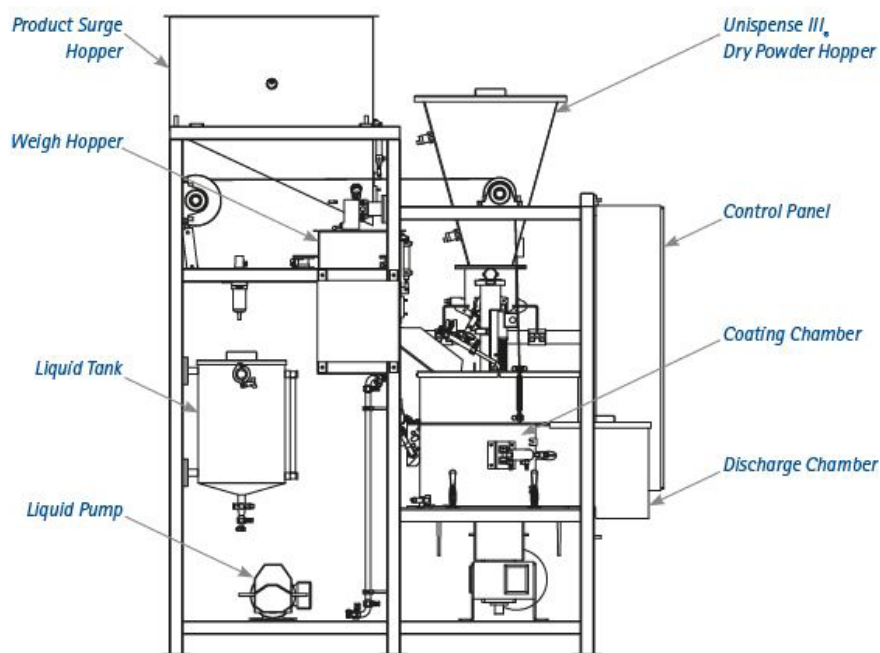
Solution is introduced to the high-speed spinning disc liquid applicator via a positive displacement pump, and powders are delivered in alternating cycles via a Uni-Spense® Dry Ingredient Distributor. Cycle times vary depending on product type and the number of ingredients added.

Standard features

- Uni-Spense feeder for dry powder addition
- Solution system for liquid addition with 40 qt. stock pot
- 0.25 cu. metre capacity holding hopper
- 584mm rotor

Options

- Extra Uni-Spense feeders for addition of multiple powders
- Extra solution systems for addition of multiple liquids
- Electrically heated solution system
- High level and low level switches on holding hopper and solution reservoir
- 762mm rotor system (0.34 cu. metre)
- Dual 584mm rotor system
- Dual 762mm rotor system



Product Specifications

Utilities	Electrical	Compressed Air
23" single system	40 amps at 230V/3ph/60 Hz	3-5 scfm at 90 psi
23" dual system	80 amps at 230V /3ph / 60 Hz	6-10 scfm at 90 psi
30" single system	60amps at 230V / 3ph / 60Hz	3-5 scfm at 90 psi
30" dual system	120 amps at 230V / 3ph / 30Hz	6-10 scfm at 90 psi

*Dimensions are rounded to the nearest millimetre/inch.

Batch Volume	
23" single system	max 1.2 cu. ft. base product
23" dual system	max 2.4 cu. ft. base product
30" single system	max 2.5 cu. ft. base product
30" dual system	max 5.0 cu. ft. base product

*Finished product capacity varies and depends upon process and product.