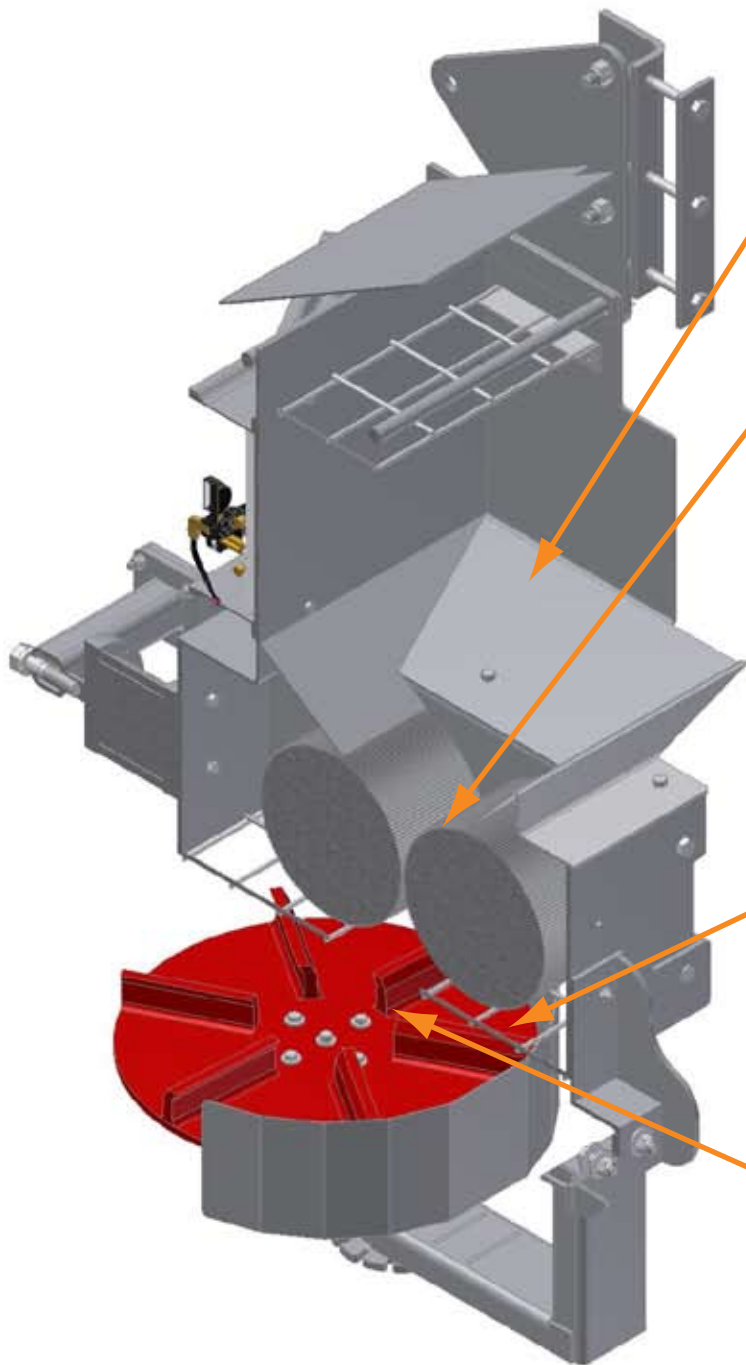


# THE PROCESS



**STEP 1:** Rock salt, or other free-flowing materials are conveyed or auger fed at a pre-determined rate to the Salt Slurry Generator.

**STEP 2:** Material is then directed into the roller mill section of the assembly, where it is ground into fine particles that closely resemble flakes. The rollers incorporate a manual adjustment to produce various size particles. Also included in this section, is an air pressure controlled cylinder to actuate engagement of the rollers and to provide a safety system to allow rollers to open and clear items that are too hard to be ground.

**STEP 3:** A high volume of liquid is sprayed onto the refined particles, at a pre-determined rate, to create a “slurry” mixture. The smaller particle size allows the liquid to more efficiently cover and fully encapsulate the granular material.

**STEP 4:** The salt/liquid “slurry” solution will then be dispersed in a variable pattern on the road surface by the spinner disc assembly.