



Compaction Granulation Capabilities

Compaction Granulation

Stellar Manufacturing provides a variety of compaction granulation solutions to diverse chemical industries. Stellar's compaction capabilities include fully integrated 50, 75, 150, and 300-ton compaction systems. Our granulation process allows our customers to choose particle size ranges specific to their product application. We perform particle enlargement or reduction in an integrated production system and can produce particles in the 70 mesh to 1/2" range. Stellar provides this service as a stand-alone offering or as part of a larger, integrated program including tableting, briquetting, and packaging.



Equipment

- Compaction Granulation: 50(2), 75(2), 150(2) & 300 ton Bepex MS Roll Compaction Equipment
- Particle Size Reduction: Comill, Hammermills
- Particle Size Selection: Sweco, Mid-western, Rotex Screeners (3)



Industry and Product Experience

- Industrial and Specialty Chemicals
- Water Treatment Products
- Consumer and Home Products
- Home and Garden Products
- Polymers Products
- Minerals and Raw Materials
- Explosion Hazard Materials
- Corrosive Oxidizers

Additional Capabilities

- Blending and Mixing
- Tableting
- Briquetting
- Packaging
- Warehousing

