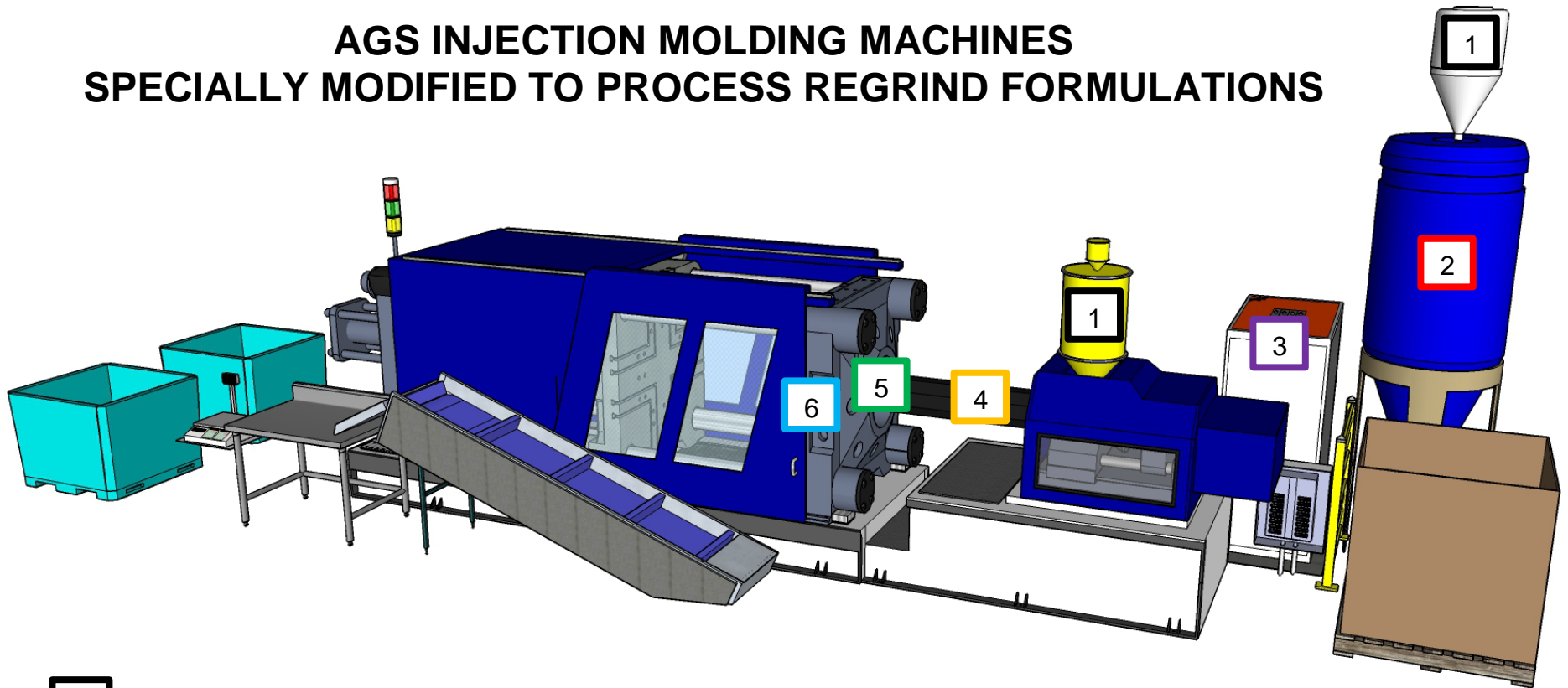


AGS INJECTION MOLDING MACHINES SPECIALLY MODIFIED TO PROCESS REGRIND FORMULATIONS



- 1** Heavy duty vacuum loaders from the bulk material handling industry to convey flake regrind and powder.
- 2** Oversized drying hopper to increase residence time for hygroscopic, irregular shaped regrind.
- 3** High heat desiccant dryer to maximize removal of moisture using low dewpoint at elevated temperatures.
- 4** Longer L/D barrel with custom mixing screw to optimize distributive mixing of recycled formulations.
- 5** Proprietary nozzle filters to screen unmelt and improve mixed color dispersion.
- 6** Advanced processing technology to automatically adjust and compensate for changes in viscosity.