Myers Mixers introduces the V500 Sanitary Pharmaceutical Mixer for slow-speed agitation, mixing, and blending of FDA-regulated products.

Whether for mixing under vacuum to eliminate air entrainment or mixing under elevated temperature and pressure for reaction, the mixer is designed for full-vacuum operation, as well as one atmosphere excess positive pressure (14 PSIG). The jacketed tank is ASME-rated for operation of 75 PSIG at 450 degrees Fahrenheit.

This air/hydraulic-lifted mixer is equipped with explosion-proof motor, explosion-proof rated LED-lighted sightglass, and further safety features such as cut-off switch which will not allow the mixer to operate when the lid is separated from the mixing vessel.

Spray assemblies facilitate cleaning between batches and maintaining a highly sanitary mixing operation. All wetted parts have a #4 sanitary finish.

The mixing vessel is situated atop load cell mounting pads to facilitate the batching process.

Many additional features and blade designs are available to suit your exacting sanitary and/or pharmaceutical compounding process. Contact Myers Mixers to learn more about further options.