

# **Drum Blenders**

## Innovation in Handling & Blending Drums

SERVOLIFT offers drum blenders in both standard and fully customized desings for virtually every application. From a desktop size 1 liter machine to an Explosion Proof, high sanitary, 400-liter drum-lifting blender, we can do it all!



## The Advantage: Proven Designs - Fully Customized - Unmatched Experience

### Drum Blender Profile

Servolift produces drum blenders in both Mobile and Stationary designs, with full customization.

To insure compatibility with your existing process, we handle all drum types such as fiber, steel and plastic. We also offer complete, in-house, consulting and designing services to aid your company in deploying a drum handling and blending operation. From the initial concept to the plant survey and manufacturing of the equipment and systems, Servolift has the experience and knowledge to get your process online today.

The Servolift blender line covers all capacities and needs for your company, from table top sized units for research and development to pilot size batch manufacturing to full scale large volume production.



Lifting Blender with tip-system, manual clamping and adjustable clamp inserts

### System Features

- Mobile or Stationary
- Manual or powered drum clamping
- Drum tipping (can shorten blend time)
- Lifting System designs for multi-step processing (fill, discharge, & etc)
- NIR integration for PAT blending end-point determination
- Multi-axis blending system (as seen the upper right-hand picture)
- Explosion protected systems, Class 1 or 2, Division 1 or 2
- Controls from simple VFD drive with digital speed control and timers to 21 CFR part 11 compliant PC controlled HMI systems







