

BOTTOM ENTRY MIXERS

THE SPM BOTTOM ENTRY MIXERS INCORPORATE ADVANCED DESIGNS IN MIXING TECHNOLOGY.

Bottom mounted mixers are often used when headroom restrictions prevent a top-mounted installation and/or when the mix head needs to be located close to the bottom of the vessel for pre-mix or small batch processing. Bottom Mixers offers the rugged design, model SBE mixer that is suitable for installation in the most demanding wash-down environments.

The mixers are used to rapidly disperse, dissolve, de-agglomerate, and emulsify ingredients in a wide range of applications and are often installed in tandem with anchor-scraper mixers and turbine agitators when high viscosity and/or hot processing is required.

Available in 5 model sizes, ranging from 1HP to 100HP, the SBE model mixer easily accommodates the smallest to largest mixing challenge.

STANDARD FEATURE

- All stainless steel and fully sealed design stand up to the rigors of a wash down environment. Stainless steel, wash-down motors are standard on models up to 100HP.
- Sanitary construction for use in hygienic applications, including CIP capability.
- Double mechanical seal design.
- No submerged bearings or bushings.
- Standard #4, 32 Ra or better surface finish for product contact surfaces. Other surface finishes available to meet your application needs.

IMPELLERS TECHNOLOGY

The SPM impeller design range covers almost every mixing application requirement. Maximum product yield, consistency, superior batch quality, smooth dependable operation and guaranteed process results.





