

# HIGH SHEAR MIXING EXPERTISE STARTS WITH SILVERSON

## BATCH MIXERS

### Flexibility to customize your mixing process:

- Eliminate agglomerates and fish eyes
- Create stable emulsions and suspensions
- Reduce particle size
- Rapidly dissolve solids
- Accelerate reactions
- Process from 1 to 8,000 gallons

## LABORATORY MIXERS

### Scale-up with reproducible mixing results:

- Over 40 interchangeable mixing assemblies available
- Enables accurate scale-up and validation
- Digital tachometer with programmable timer and amp display
- Electric rise/fall bench stand
- Capacity from 1ml to 12 liters



## IN-LINE MIXERS

### Mix with speed and confidence:

- Ultra sanitary design for CIP and SIP cleaning
- Create stable emulsions and suspensions
- Rapidly dissolve solids
- Interchangeable workheads with single or multi-stage configurations
- Product cannot bypass the rotor/stator workhead
- Aeration free
- Self-pumping at throughputs from 5 to 50,000 gallons/hour

## POWDER/LIQUID MIXERS

### Unbelievably fast Unexpectedly simple:

- Up to 500lb/min
- No vacuum – No Venturi
- No pumps needed
- Uses less power
- Operates at higher temperatures
- Agglomerate-free consistent mixing
- Mixes higher viscosities

For more information or  
a free trial give us a call @  
**800.204.6400**

