

LABORATORY MIXERS



SINGLE SHAFT

The L775 Single Shaft series is ideally suited for small batch formulations and low-viscosity demands.

- Adjustable tub holder for varying tank and batch sizes.
- Available in 2 to 5 gallon capacity.
- Heavy duty engineering for a disperser designed to last.



DUAL SHAFTS

The VL**550** Dual Shaft series (left) can be designed to accommodate from 1 quart to 5 gallons and viscosities up to 500,000 cP for mixing and dispersion of viscous materials.

- A variety of blade configurations are available.
- Provides fast, uniform mixing.

The L850 Series (right) dual shaft disperser features two sets of overlapping blades. Tip speed is effectively doubled in the overlapping region, generating intense shear for particle size reduction, and often eliminating the need for milling.







TRI SHAFT

The series VL550/800A Tri Shaft handles from 500,000 to 2+ million cP, and is vacuum-rated. The shafts are equipped with two high-speed disperser blades, and an anchor sweep blade to move product from the tank wall.

- Three independently-driven shafts.
- Many blade combinations available.
- Solid state variable frequency drives.
- Inverter-duty motors.