Ross Mixer Emulsifier	
Mfg: Ross	Model: 25
Stock No. 150.212	Serial No. 36963

Ross High Shear Mixer, Model 25. S/N: 36963. Rotor stator- 5 in. dia. with 1 in. L x 1/8 in. W slots, (4) 1-1/2 in. L x 1/2 in. W x 1 in. H. Rotors, 2-1/2 in. s-line outlet. Hopper size: 25 in. dia. reduces to 3 in. dia x 33 in H. Westinghouse motor-25 hp, 3,550 rpm, 230/460 V, 60/30 amps, 60 Hz, 3-phase. Overall dimensions: 22 in. L x 22 in. W x 74 in. H. Well-suited for emulsions and many medium-viscosity mixing applications. The inline mixer emulsifier is designed to provide high shear agitation with pumping action. As viscosity builds, throughput decreases linearly. You can experiment with flow throttling to increase the amount of work per unit volume if increased shear is desired. For general purpose mixing, emulsification, suspension or dissolution.

