



Model Number	Dimensions (in.)							Est. Wt. (lb)	Motor (typ. hp)	Flow Rate* (typ. gpm)	Inlet/Outlet (in.)
	A	B	C	D	E	F	G				
LK-400-HD-6	19 1/4	17	13 5/8	33	5 1/8	3 1/2	9 3/8	390	15	25/150	3"-150#
LK-400-HD-12	19 1/4	18 3/4	16 3/4	33	5 1/8	3 1/2	11 1/8	580	25	25/150	3"-150#
LK-600-HD-6	23	21 3/4	18	42	8	4 1/2	13 1/8	840	40	80/600	4"-150#
LK-600-HD-12	27	25 1/2	22 3/8	50	8	4 1/2	15 1/8	1,520	100	80/600	4"-150#

* A positive infeed pressure can increase the throughput of the mixer by a factor of 2-3.

[Specifications and Dimensions are subject to change without notice.]

Standard Features

- Patented multi-shear rotor/stator mixing elements
- Modular mixing chamber and mechanical seal
- Rotor speeds up to 10,000 fpm
- Factory-set rotor/stator gap and alignment
- Single or double mechanical seal, as needed
- 316L stainless steel wettables with Viton o-rings
- Industrial flange inlet/outlet connections
- Outlet rotates 360° to align with existing piping
- All stainless steel construction (motor optional)
- Precision-aligned, heavy-duty drive end

Options

- Alternative mixing element designs
- Alternative seal face materials
- Special corrosion-resistant wettables
- Hardened, long-life wear elements
- Electrical V-F drive for rotor speed control
- Flow control valves and/or gauges
- Stainless steel feed hopper
- Alternative base configurations
- Stainless steel casters with wheel and swivel lock
- Various spare parts/repair kits

K-Series Models feature a multi-shear ***Modular Mixing Head*** with a series of ***Patented Rotors and Stators*** that can be configured for 1 to 12 shear zones. The ideal rotor/stator combination is determined by the specific application.